

Directory of
JOB SHOP CAPABILITIES
in Georgia, 1966

Prepared in cooperation with
THE GEORGIA DEPARTMENT
OF INDUSTRY AND TRADE

by Harvey Diamond
and Margaret A. Hadley
INDUSTRIAL DEVELOPMENT DIVISION

Project E-400-220

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Engineering Experiment Station
GEORGIA INSTITUTE OF TECHNOLOGY
Atlanta, Georgia

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Foreword

Georgia is well placed for sustaining the growth of a large metalworking complex. The state's central location in the Southeast and its transportation facilities, which can efficiently serve the Southeast, have been largely responsible for recent growth and can be expected to spark continued development.

Expansion of Georgia's present metalworking industry and establishment of new facilities within the state are not likely to proceed at the fastest possible rate, however, so long as there is a lack of information on the state's existing metalworking complex, its job shop capabilities, and its metalworking service industries. Since the various segments of the industry provide each other with subcontracting work, trained labor, markets, raw materials, supplies, and services -- the extent of interdependence is greater than in most other industries -- an awareness of the capabilities, facilities, and services which make up Georgia's existing metalworking base is essential to optimum growth.

This Directory is meant to be a start on the task of documenting the necessary facts. It will assist buyers for existing Georgia companies in placing job shop orders and will be a tool with which industrial developers can point up some of Georgia's existing capabilities to out-of-state prospects interested in job shop work. In addition, bringing these capabilities to the attention of customers should give the companies listed in the Directory an opportunity to expand.

The Directory fits into the framework of a comprehensive analysis of the state's metalworking complex and related service industries which was initiated by a research contract funded by the Georgia Department of Industry and Trade. Our special thanks are extended to the Department.

Because of the interest which has been shown in the Directory even prior to publication, the Industrial Development Division hopes it will be possible to complete the other special studies in the comprehensive analysis in the months ahead. Comments regarding the contents of this report and inquiries regarding the special studies to be undertaken will be welcomed.

Ross W. Hammond, Chief
Industrial Development Division
GEORGIA INSTITUTE OF TECHNOLOGY

INTRODUCTION

The Directory of Job Shop Capabilities is designed to be a guide to contract metalworking services in Georgia. Its individual company listings describe the equipment capabilities of both pure job shop companies and proprietary product companies which want to do job shop work. Through the detailed indexes in the back of the directory, plants with a specific type of equipment can be identified and companies in a given geographical area can be determined.

Each company listing begins with a tab showing its name, address, and number of employees. Equipment capabilities are then listed first by process -- forming, machining, fabricating, finishing, and casting -- and then by type of machine or facility. All equipment associated with a given process is grouped together so that total capability and possible combinations of machinery can be readily ascertained. Equipment which does not fit the standard directory format is listed separately under the heading "Special Facilities."

Emphasis in the directory has been placed on the capabilities of machinery rather than the quantity. Companies in the directory commonly have more than one machine of a given type, but only the machine which best describes the total capability is listed. However, in most cases plant capacity can be determined from the number of employees and the extent of machine variety. The directory format lists all machine types plurally as a matter of consistency.

Following the equipment capability listings are brief statements, where available, on company status as precision shop, access to rail sidings, and principal business.

To find a specific type of machine, use the equipment index. A guide to the index immediately precedes it. Like the individual listings, the index is arranged first by process, then by type of machinery, although machinery types are listed alphabetically here. Companies are listed alphabetically under each machine type.

Special facilities are listed at the end of the equipment index. These are capabilities which do not fit the standard directory format and which are not likely to be easily found in an index. In many cases they are unique in the state.

To locate companies in a specific geographical area, use the alphabetical index by town. The map which follows it describes visually the distribution of job shops listed in the directory.

Information for this directory was collected through questionnaires and personal and telephone interviews. More than 500 metalworking firms in Georgia received questionnaires asking whether or not they were interested in handling outside metal fabricating or finishing. About 150 indicated an interest, 100 preferred manufacturing only proprietary products, and 250 did not respond.

Companies expressing an interest in job shop work received comprehensive questionnaires on their equipment capabilities. The 112 questionnaires which were completed and returned were adapted to a standard format and are the basis for this directory. The terminology of the company listings is that of the individuals who completed and returned the questionnaires.

Interviews in connection with the directory turned up some common characteristics of Georgia's job shop companies. They generally are willing to either furnish raw materials or use those supplied by the customer. They prefer to handle a complete job but will subcontract where dictated by economics or customer preference or schedules. Except as noted in the directory, they serve a variety of industries. They use their own trucks for local delivery but frequently rely on common carriers for shipment to distant points. Finally, they are able to compete at distances far greater than is common in the North.

This directory is a first edition and obviously does not include all of the companies in Georgia which are interested in contract metalworking. Companies wishing to appear in future editions should request questionnaires from:

Directory of Job Shop Capabilities
Industrial Development Division
Georgia Institute of Technology
1132 West Peachtree Street
Atlanta, Georgia 30309

Companies presently included in the directory should send information on major machinery additions or corrections to the same address. Directory users are invited to suggest changes which will make future editions more useful.

INDIVIDUAL COMPANY LISTINGS

Saws - Reciprocating - 4" capacity

Band - 1" throat clearance

Circular - 20" diameter

Grinders - External - bench type

Internal - 2" Hydrohoner

Surface - 4' diameter

Broaching Machines - Horizontal 2' stroke

Fabricating

Welding - Spot - 50 KVA

Arc - Westinghouse Rd.

Flash welder - 300 KVA

SPECIAL FACILITIES

4" ETNA rotary swager

ADDITIONAL INFORMATION

Company is considered a precision shop.

PRINCIPAL BUSINESS

Aircraft components, flash-welded tubes and cargo tie down.

ALPRODCO GATE MANUFACTURING CO.

P. O. BOX 160, Dublin, Ga.

Employees: 13

EQUIPMENT CAPABILITY

Forming

Presses - Mechanical - 4 ton

Hydraulic - 5 ton

Shears - 30' of 14 gauge s/s

Fabricating

Welding - Spot - 50 KVA

SPECIAL FACILITIES

Swanson rolling mill with 9 stand rollers and cutoff machine.

ADDITIONAL INFORMATION

Rail siding equipped to handle gondolas and boxcars.

PRINCIPAL BUSINESS

Aluminum and galvanized farm gates.

ANDERSON MANUFACTURING CO.
1336 Webster Ave., Columbus, Ga.
Employees: 15

EQUIPMENT CAPABILITY

Forming Presses - Mechanical - 25 ton

Machining Lathes - Engine - 13" swing x 5'
 Screw machines - Brown & Sharpe #2
 National Acme RA6 - 1½"
Drills - Upright - Mead air press #122
Milling Machines - Richmond ½" vertical
Saws - Band - 10 speed NS 18-10
 Stone - M14
Grinders - External 6" x 18", 6-3/4" swing
 Cincinnati tool grinder #6D

Finishing Heat treating furnaces to 2,400° F., Roto finish machine
 New Holland dryer - centrifugal

PRINCIPAL BUSINESS

Textile machinery.

ARMSTRONG LEE CORP.
1401 Howell Mill Rd., N. W., Atlanta, Ga.
Employees: 10

EQUIPMENT CAPABILITY

Forming Presses - Mechanical - Bliss 100 ton, 12" clearance
 Various punching, forming, and bending
 equipment

Machining Drills - Upright - 5/8" diameter, 24" clearance
Saws - Circular - 12"

Fabricating Welding - Arc - 500 amp.

PRINCIPAL BUSINESS

Metal handrail, special weldments.

Employees: 10

Drills - Variety of types and sizes

Screw machine products.

Employees: 30

Steel building products, special fabricated steel items.

AUSTIN ORNAMENTAL IRON WORKS
916 Fenwich St., Augusta, Ga.
Employees: 7

EQUIPMENT CAPABILITY

Forming	<u>Presses</u> - 20 ton <u>Shears</u> - $\frac{1}{4}$ " <u>Bending Rolls</u> - 5' of $\frac{1}{4}$ " stock
Machining	<u>Drills</u> - Upright <u>Saws</u> - Band Circular <u>Grinders</u> - Reel - 12" x 2"
Fabricating	<u>Welding</u> - Arc - 300 amp.

PRINCIPAL BUSINESS

Ornamental iron and steel fabrication.

B & S PRODUCTS, INC.
792 Windsor St., S. W., Atlanta, Ga.
Employees: 9

EQUIPMENT CAPABILITY

Forming	<u>Presses</u> - Mechanical punch - 60 ton <u>Brakes</u> - 8' of 10 gauge s/s Wire bending - $\frac{3}{8}$ " capacity
Fabricating	<u>Welding</u> - Spot and arc - various sizes and types
Finishing	Metal treatment, zinc phosphate and paint application - baking enamel up to 350° bake - capacity to 6' square One 5 HP polishing lathe

PRINCIPAL BUSINESS

Job shop.

BENNETT MANUFACTURING CO.

Washington, Ga.

Employees: 8-50

EQUIPMENT CAPABILITY

Forming	<u>Presses</u> - Mechanical - 40 ton
	<u>Shears</u> - 18" of 12 gauge s/s
Machining	<u>Lathes</u> - Engine - 20" swing x 42"
	<u>Drills</u> - Upright #1 MT - 3' clearance
	Horizontal - 4" stroke - 2 HP
	Multi-spindle - 6" travel - 6" clearance
	<u>Saws</u> - Band - 10" throat clearance
	Circular - 8" diameter
	<u>Grinders</u> - Surface - 6" x 12"
Fabricating	<u>Welding</u> - Arc - 180 amp.

PRINCIPAL BUSINESS

Karts, lawn mowers, custom jobbing and special machinery.

BERKELEY PUMP CO.

556 Tift St., S. W., Atlanta, Ga.

Employees: 65

EQUIPMENT CAPABILITY

Forming	<u>Presses</u> - Mechanical Arbor - 3 ton
Machining	<u>Lathes</u> - Engine - 20" swing x 12'
	Turret - 20" swing x 48"
	Automatic - chuckers - 8 spindle x 16" swing
	Screw machine - 7/8" capacity
	<u>Boring Mills</u> - Vertical - 42" clearance, 24" travel
	<u>Drills</u> - Upright - #2 Morse x 12" clearance
	Radial - 48" arm x 13" column diameter
	Multi-spindle - 6" spindle travel, 12" clearance
	<u>Milling Machines</u> - #2MH - 30" travel
	<u>Saws</u> - Reciprocating - 12"
	Circular - 4" diameter

(continued)

Grinders - Cylindrical - 18" x 36"

Fabricating Welding - Arc - 450 amp.

SPECIAL FACILITIES

Automatic indexing multi-spindle drilling machine.

ADDITIONAL INFORMATION

Company is considered a precision shop.

PRINCIPAL BUSINESS

Pumps for home, industry, farm, and municipal use.

BLANTON PLOW CO., INC.
East 17th St., Rome, Ga.
Employees: 30-40

EQUIPMENT CAPABILITY

Forming	<u>Presses</u> - Mechanical - punch - 350 ton
	<u>Shears</u> - 36" of $\frac{1}{4}$ " stock
	<u>Brakes</u> - 8' of 16 gauge s/s
	<u>Bending Rolls</u> - 6' of 12 gauge s/s
	<u>Forging</u> - Hammer - drop - 1,500 pounds
Machining	<u>Lathes</u> - Engine - 18" swing x 24"
	<u>Drills</u> - Upright - 20" spindle clearance
	<u>Milling Machines</u> - #3
	<u>Shapers</u> - 24" stroke
	<u>Saws</u> - Band - 12" throat clearance
	<u>Grinders</u> - Surface - 8" x 14"
Fabricating	<u>Welding</u> - Arc - 350 amp.

ADDITIONAL INFORMATION

Rail siding equipped to handle gondolas and boxcars.

PRINCIPAL BUSINESS

Farm plows and shares.

BREMAN STEEL CO.

329 Decatur St., S. E., Box 1948, Atlanta, Ga.

Employees: 60-75

EQUIPMENT CAPABILITY

Forming	<u>Shears</u> - Plate squaring - 9' x 1"
	<u>Brakes</u> - 10' of 10 gauge s/s
Machining	<u>Lathes</u> - Engine - 16" swing x 6'
	<u>Drills</u> - Upright - 2" spindle diameter x 18" clearance
	Radial - 8' arm - 16" column diameter
	<u>Shapers</u> - 24" stroke
	<u>Saws</u> - Band - horizontal - 12" x 16"
	Circular - 12" diameter
Fabricating	<u>Welding</u> - Arc - 600 amp.
	Stud

SPECIAL FACILITIES

Angle shears 8' x 8' x 1" - punch 1-1/6 through 1" - pipe bender up to 4" pipe; concrete anchor stud welder.

ADDITIONAL INFORMATION

Rail siding equipped to handle gondolas and boxcars.

PRINCIPAL BUSINESS

Fabrication of structural steel - miscellaneous and ornamental iron.

BRIDGEPORT BRASS, DIVISION OF NATIONAL DISTRIBUTORS & CHEMICAL CORP.

Box 808, Moultrie, Ga. 31768

Employees: 200

EQUIPMENT CAPABILITY

Forming	<u>Presses</u> - Mechanical - 600 ton knuckle joint 110 ton OBI 250 ton double eccentric, 4 point press - 8" stroke 36" x 84" bed area
Machining	<u>Lathes</u> - Engine 16" swing x 54" <u>Drills</u> - Upright Radial - 48" arm - 11" column clearance <u>Milling Machines</u> - #3 - 24" travel <u>Shapers</u> - Horizontal - 20" stroke <u>Saws</u> - Circular - 10" diameter <u>Grinders</u> - Universal Surface - 10" x 24"
Fabricating	<u>Welding</u> - Arc - 300 amp.
Finishing	<u>Plating</u> - Copper, nickel, and chrome on brass - polishing and plating nickel and chrome on rod, pipe, and tubing to 12 ft. Tank dimensions 54" wide x 69" deep <u>Heat Treating</u> - Hardening - Steel 16" x 10" x 8" Tempering - 6" x 6" x 12" Annealing - Tubing only <u>Stress Relieving</u> - Brass only

SPECIAL FACILITIES

Bending machines for thin wall tubing size 3/4" and 1 1/4". Automatic tubing cutoff saws. Facilities for polishing, buffing, and plating brass or steel. Vibratory finishing machine - 17 cu. ft. capacity.

PRINCIPAL BUSINESS

Plumber brass goods.

BROCK & BLEVINS CO., INC.

Box 160, Rossville, Ga.

Employees: 50 shop - 150 field

EQUIPMENT CAPABILITY

Forming	<u>Presses</u> - Mechanical - 50 ton Hydraulic - light <u>Shears</u> - Drop - 10' - 6" of $\frac{1}{2}$ " mild steel Rotary - 18" depth - $\frac{1}{4}$ " mild steel <u>Bending Rolls</u> - 10' of $\frac{3}{8}$ " stock
Machining	<u>Lathes</u> - Engine - 20" swing x 6' <u>Drills</u> - Upright - 2" spindle diameter, 11" clearance Radial - 5' arm, 14" column diameter <u>Shapers</u> - 12" stroke <u>Saws</u> - Reciprocating - 8" pipe Band - 17" throat clearance
Fabricating	<u>Welding</u> - Arc - 600 amp. Submerged arc - automatic Stud - $\frac{5}{8}$ " capacity - Nelson

SPECIAL FACILITIES

Magnetic drill presses.

PRINCIPAL BUSINESS

Steel fabrication, field erection of power and chemical plants, boiler repairs and maintenance.

BROWN STEEL CONTRACTORS, INC.

Box 570, Newnan, Ga.

Employees: 50

EQUIPMENT CAPABILITY

Forming Presses - Dishing machine (mechanical press)
 Shears - Gate 12' of 3/8" stock
 Brakes - 12' of 3/16" stock
 Bending Rolls - 10' of 3/4" stock

Machining Drills - Upright - 2½" spindle diameter
 Saws - Band - 12" throat clearance

Fabricating Welding - Arc - 400 amp.

PRINCIPAL BUSINESS

Elevated steel water tanks and water systems.

CARDINAL MANUFACTURING CO.

Macon Road, Fort Valley, Ga.

Employees: 32

EQUIPMENT CAPABILITY

Forming Presses - Mechanical - 165 ton
 Shears - 10' of 10 gauge s/s
 Brakes - 10' of 1/8" stock

Machining Lathes - Engine - 16" swing x 42"
 Drills - Upright - 1½" spindle diameter, 9½" clearance
 Milling Machines - 30" table travel
 Saws - Band - 20" throat clearance
 Circular - 12" diameter
 Broaching Machines - Horizontal - 10" stroke
 Gear-Making Machines - Vertical

Fabricating Welding - Spot - 75 KVA - 30" throat depth, 10" gap
 Arc - 250 amp.

PRINCIPAL BUSINESS

Windows, metal stampings.

CAROLINA MACHINE TOOL PRODUCTS, INC.

P. O. Box 277, Norcross, Ga.

Employees: 7

EQUIPMENT CAPABILITY

Forming	<u>Presses</u> - Hydraulic - 50 ton - 36" clearance
Machining	<u>Lathes</u> - Engine - 24" swing x 15'6"
	<u>Drills</u> - Upright - 15" spindle clearance
	Radial - 2'6" arm, 8" column diameter
	<u>Milling Machines</u> - Horizontal - table 28"
	Vertical - table 18"
	<u>Saws</u> - Band - 16" throat clearance
Fabricating	<u>Welding</u> - Arc - 300 amp. transformer

PRINCIPAL BUSINESS

Polyethylene film equipment.

CENTERLESS GRINDING SERVICE

309 N. Highland Ave., N. E., Atlanta, Ga. 30307

Employees: 8

EQUIPMENT CAPABILITY

Machining	<u>Grinders</u> - External #2 and #3 centerless - .05 to 4.5" x 1/4" to 25' long
	Surface - Blanchard - capacity 50" circle x 24" thickness
	Niles planer grinder - 16" x 16" x 144"
	#2 Cincinnati cylindrical grinder - 7 1/2" x 30"

ADDITIONAL INFORMATION

Company is considered a precision shop.

PRINCIPAL BUSINESS

Commercial grinding.

4858 Bankhead Hwy., Mableton, Ga.

Forming	<u>Presses</u> - Mechanical - 150 ton
Machining	<u>Lathes</u> - Engine - 26" swing x 8'
	<u>Drills</u> - Upright #3 MT - 24" clearance
	Radial - 4' arm - 13" column diameter
	<u>Milling Machines</u> - #4 - 48" travel
	<u>Planers</u> - 24" L - 18" T - 18" V travel
	<u>Saws</u> - Band - 26" throat clearance
	<u>Grinders</u> - External - 18"
	Surface - 16" x 60"
Fabricating	Welding - Arc - 275 amp.

Company is considered a precision shop.

Forming dies, general machine work.

57 E. Broad St., Newnan, Ga.

Forming Presses - Hydraulic - 70 ton
 Shears - 12' of ½" stock
 Brakes - 14' of 3/8" stock
 Bending Rolls - 12' of 1½" stock

Machining Lathes - 26" x 12'
 Boring Mills - Vertical - 120" swing, 48" travel
 Drills - Radial - 5' arm, 13" column diameter
 Milling Machines - #1 - 24" travel
 Planers - Closed side 13'6" L - 54" T - 12" V travel
 Saws - Band - 36" clearance (continued)

Fabricating Welding - Arc - 400 amp.

ADDITIONAL INFORMATION

Company is considered a precision shop. Rail siding equipped to handle gondolas and boxcars.

PRINCIPAL BUSINESS

Elevated tanks, pressure vessels, and storage tanks.

COLUMBUS IRON WORKS CO.

901 Front Ave., Columbus, Ga.

Employees: 350

EQUIPMENT CAPABILITY

Forming	<u>Presses</u> - Mechanical SS - 350 ton
	<u>Shears</u> - 12' of $\frac{1}{2}$ " stock
	<u>Brakes</u> - 10' of 10 gauge s/s
	<u>Bending Rolls</u> - 4' of 16 gauge s/s
	<u>Forging</u> - Hammer - board drop - 1,200 pounds - 4,000 pounds
	Press - SS + OBI - 30 to 1,000 ton
Machining	<u>Lathes</u> - Engine - 36" swing x 96"
	<u>Boring Mills</u> - Vertical - 24" clearance, 36" travel
	<u>Drills</u> - Upright - 1" spindle, 18" clearance
	Radial - 4' arm, 12" column diameter
	<u>Milling Machines</u> - #4 - 48" table travel
	<u>Shapers</u> - 36" stroke
	<u>Planers</u> - 60" L - 24" T - 24" V travel
	<u>Saws</u> - Reciprocating - 10" x 10"
	Band - 12" x 12" throat clearance
	<u>Grinders</u> - Surface - 14" x 60"
Fabricating	<u>Welding</u> - Spot - 50 KVA - 30" throat, 12" gap
	Arc - 400 amp.

SPECIAL FACILITIES

Gorton automatic die sinking #2-30. Pratt & Whitney die sinker model 3B.

(continued)

ADDITIONAL INFORMATION

Rail siding equipped to handle gondolas and boxcars.

PRINCIPAL BUSINESS

Forging castings, farm implements, charbroils.

COOK & CO.
Hazlehurst, Ga.
Employees: 185

EQUIPMENT CAPABILITY

Forming Presses - Open - 150 ton
 Shears - 8' of 16 gauge s/s
 Brakes - 8' of 16 gauge s/s

Machining Drills - Upright - 1" spindle diameter x 6" clearance
 Radial - 48" area x 10" column diameter
 Saws - Band - 12" throat clearance
 Grinders - 8" x 48"

Fabricating Welding - Spot - 10 KVA - 4" throat depth, 3" gap
 Arc - 300 amp.

ADDITIONAL INFORMATION

Rail siding equipped to handle gondolas and boxcars.

PRINCIPAL BUSINESS

Ceilings, doors, escalators and elevator parts.

D & J MANUFACTURING CO., INC.
Redmond Circle, Rome, Ga.
Employees: 7

EQUIPMENT CAPABILITY

Casting Aluminum casting using sand molds.
 Crucible furnaces - total capacity 3,000 pounds per
 8-hour shift.

ADDITIONAL INFORMATION

Rail siding equipped to handle gondolas and boxcars.

PRINCIPAL BUSINESS

Commercial castings, textile loom replacement parts.

DAVIDSON KENNEDY CO.
1090 Jefferson St., N. W., Atlanta, Ga.
Employees: Less than 20

EQUIPMENT CAPABILITY

Forming Presses - Hydraulic short column 500 ton, capacity 22" x 36"
 Hydraulic - 80 ton
 Shears - 10' of $\frac{1}{4}$ " stock
 Brakes - 10' of $\frac{1}{4}$ " stock

Machining Lathes - Engine - 28" swing x 16'
 Turret - 24" swing x 6'
 Boring Mills - Vertical - 72" diameter table
 Horizontal - 4" spindle diameter - 48"
 - 60" x 120"
 Drills - Upright - 24" clearance
 Radial - 4' arm x 84" clearance
 Multi-spindle - 8 spindle
 Milling Machines - #5 Brown & Sharpe
 Shapers - 28" stroke
 Planers - 20' L - 60" T - 60" V travel
 Keyseaters - 2" x 15"
 Saws - Band - 36" throat clearance
 Reciprocating - 8" x 8"
 Grinders - External - 10" x 36"
 Roll - 20" diameter x 80" face

Fabricating Welding - Arc - 500 amp.
 Heliarc
 Aluminum, stainless and steel wire feeds
 Submerged arc

ADDITIONAL INFORMATION

Rail siding equipped to handle gondolas and boxcars.

PRINCIPAL BUSINESS

Oil mill, textile machinery, special machinery.

DELL INDUSTRIES

1000 Garlington Ave., P. O. Box 175, Waycross, Ga.

Employees: 200

EQUIPMENT CAPABILITY

Forming	<u>Presses</u> - Mechanical - 50 ton
	Hydraulic - 200 ton
	<u>Shears</u> - 16' of $\frac{1}{4}$ " stock
	<u>Brakes</u> - 14' of $\frac{1}{2}$ " stock
	<u>Bending Rolls</u> - 10' of $\frac{3}{4}$ " stock
Machining	<u>Lathes</u> - Engine - 48" swing x 14'
	Turret - 20" swing
	Screw machine - 1" capacity
	<u>Boring Mills</u> - Vertical - 26" clearance, 12" travel
	Horizontal - 4" spindle diameter
	<u>Drills</u> - Upright - 4" spindle diameter x 30" clearance
	Radial - 6' arm, 12" column diameter
	Turret - 6 heads, 20" clearance
	<u>Milling Machines</u> - 24" table travel
	<u>Shapers</u> - 20" stroke
	<u>Planers</u> - 8' L - 24" T - 24" V travel
	<u>Saws</u> - Reciprocating - 4" square
	Band - 24" throat clearance
	Circular - 20" diameter
	<u>Grinders</u> - External - 8" wheel
	Internal - 4" wheel
	Surface - 8" x 24"
Fabricating	<u>Welding</u> - Spot and arc - all types, sizes, and capacities

SPECIAL FACILITIES

Equipment includes numerous specific application machines.

ADDITIONAL INFORMATION

Company is considered a precision shop. Rail siding equipped to handle gondolas and boxcars.

PRINCIPAL BUSINESS

Contract manufacturers.

DREVER SOUTHERN METAL TREATING OF GEORGIA, INC.

1590 Huber St., N. W., Atlanta, Ga.

Employees: 10

EQUIPMENT CAPABILITY

Finishing Heat Treatment - Furnaces available for hardening,
tempering, annealing, and case harden-
ing of all metals

Stress Relieving - 8' x 4' x 3'

ADDITIONAL INFORMATION

Bright hardening, bright annealing, copper brazing with atmospheric con-
trol, salt bath brazing.

PRINCIPAL BUSINESS

Commercial heat treating of ferrous and nonferrous metals.

DYE SHEET METAL PRODUCTS, INC.

P. O. Box 1664, Athens, Ga.

Employees: 20

EQUIPMENT CAPABILITY

Forming Presses - Mechanical OBI - 26 ton
Shears - 10' of 10 gauge s/s
Brakes - 12' of 10 gauge s/s - 100 ton
Bending Rolls - 5' of 3/16" stock

Machining Saws - Reciprocating - 6" diameter
Band - 24" throat clearance
Circular - 22" diameter

Fabricating Welding - Resistance and heliarc - all types, sizes
and capacities

Peer custom spot welder

PRINCIPAL BUSINESS

Custom metal fabricator for the food and beverage industry.

EVANS TOOL AND DIE

2961 Alston Dr., S. E., Atlanta, Ga. 30317

Employees: 20-30

EQUIPMENT CAPABILITY

Forming	<u>Presses</u> - Mechanical OBI - 200 ton
Machining	<u>Lathes</u> - Engine - 16" swing x 84"
	<u>Drills</u> - Upright - 24" clearance
	Radial - 5' arm, 11" column diameter
	Multi-spindle - 8" spindle travel, 12" spindle clearance
	<u>Milling Machines</u> - 30" table travel
	<u>Shapers</u> - 28" stroke
	<u>Planers</u> - 12' L - 36" T - 36" V travel
	<u>Saws</u> - Band - 18" throat clearance, cutoff
	<u>Grinders</u> - Surface - 30" x 86"

SPECIAL FACILITIES

B & L Comparator and Stereo Microscope.

ADDITIONAL INFORMATION

Company is considered a precision shop.

PRINCIPAL BUSINESS

Tool and dies, metal stampings for the lighting fixture industry.

Employees: 9

Employees: 13

FULGHUM INDUSTRIES, INC.

Wadley, Ga.

Employees: 50

EQUIPMENT CAPABILITY

Forming	<u>Brakes</u> - 10' of 3/8" stock
	<u>Bending Rolls</u> - 8' of 3/8" stock
Machining	<u>Lathes</u> - Engine - 36" swing x 96"
	<u>Boring Mills</u> - Vertical - 5' clearance, 48" travel
	Horizontal - 4" spindle diameter, 24" feed
	<u>Drills</u> - Radial - 4' arm, 18" column diameter
	<u>Milling Machines</u> - #5 - 36" table travel
	<u>Saws</u> - Reciprocating - 8" x 8"
	Circular - 10" diameter
	<u>Broaching Machines</u> - 4' stroke - 10 ton
Fabricating	<u>Welding</u> - Arc - 400 amp.

ADDITIONAL INFORMATION

Rail siding equipped to handle gondolas and boxcars.

PRINCIPAL BUSINESS

Waste wood equipment (for sawmills).

GALLETTA IRON & SPRING WORKS

2144 Bay St. Extension, Savannah, Ga.

Employees: 6

EQUIPMENT CAPABILITY

Forming	<u>Shears</u> - Flat bar - 1/2" x 4"
	Angle iron - 3/4" x 1 1/2" x 1 1/2"
	<u>Brakes</u> - Sheet metal
	<u>Bending Rolls</u> - Flat bar - 1/2" x 4"
Machining	<u>Lathes</u> - Engine - 10" swing x 8'
	<u>Drills</u> - Upright - 2" spindle diameter x 2"
	<u>Saws</u> - Band - 15" throat clearance, friction cut-off - 8" cut

(continued)

Fabricating Welding - Electric - 250 amp. transformer

ADDITIONAL INFORMATION

Has eye turning and spring arching equipment handling $\frac{1}{2}$ " x 4" stock and 2" bolt threading machine.

PRINCIPAL BUSINESS

Custom and specialized equipment trailers, vehicle springs, metal racks, and truck bodies.

G & L STEEL CORP.
Box 660, Fitzgerald, Ga.
Employees: 30

EQUIPMENT CAPABILITY

Forming Presses - Mechanical - 130 ton
 Shears - 12' of 3/16" stock
 Brakes - 12' of 3/16" stock

Machining Saws - Circular - 20" diameter

Fabricating Welding - Arc - 300 amp.

ADDITIONAL INFORMATION

Two rail sidings for gondolas and boxcars equipped with overhead unloading crane.

PRINCIPAL BUSINESS

Production runs of formed frame sections: mobile homes, trucks, trailers.

GEORGIA MACHINE & MANUFACTURING CO.
P. O. Box 563, Vidalia, Ga.
Employees: 22

EQUIPMENT CAPABILITY

Forming Presses - Mechanical - 44 ton
 Hydraulic - 75 ton
 Shears - 6' of 12 gauge s/s
 Rotary - 20" diameter
 Angle - 6' x 6 $\frac{1}{2}$ "
 Brakes - Press - 25 ton

(continued)

Machining	<u>Lathes</u> - Engine - 20" swing <u>Boring Mills</u> - Vertical index mill <u>Drills</u> - Upright - Cincinnati 18 Royal Radial - Cincinnati #3A <u>Milling Machines</u> - #3 <u>Shapers</u> - 24" stroke <u>Saws</u> - Band - Do All 20" <u>Grinders</u> - Surface - 15" x 15" x 72"
Fabricating	<u>Welding</u> - Arc - 300 amp. W. A. Whitney mod. - 630 amp.

PRINCIPAL BUSINESS

Sheet metal fabrication, precision machining.

GOLDEN'S FOUNDRY AND MACHINE CO.

6th Ave. and 12th St., Columbus, Ga.

Employees: 240

EQUIPMENT CAPABILITY

Machining	<u>Lathes</u> - Engine - 62" swing x 12' Turret - 24" diameter Vertical - 56" diameter - 38" vertical Automatics - single-spindle chucking - 12" diameter, 9" feed stroke <u>Boring Mills</u> - Vertical - 120" diameter - 72" vertical Horizontal - 3" spindle <u>Drills</u> - Radial <u>Milling Machines</u> - #4 - 42" table travel <u>Shapers</u> - 24" stroke <u>Planers</u> - 216" x 52" table <u>Broaching Machines</u> - La Pointe 2L Horizontal
Casting	Gray iron, ductile iron, and alloy iron castings - sand molds. Castings up to 10,000 pounds - 2 cupolas - total melt rate 30,000 pounds per hour.

ADDITIONAL INFORMATION

Rail siding equipped to handle gondolas and boxcars.

PRINCIPAL BUSINESS

Power transmission equipment, gray iron and ductile iron castings.

GREENFIELD METAL PRODUCTS CO., INC.

Ellaville, Ga.

Employees: Less than 20

EQUIPMENT CAPABILITY

Forming	<u>Presses</u> - Mechanical OBI - 40 ton <u>Shears</u> - 52" of 16 gauge s/s <u>Brakes</u> - 8' of 14 gauge s/s
Machining	<u>Lathes</u> - Engine - 13" swing x 42" Turret - 14" swing x 10" <u>Drills</u> - Upright - 2" spindle diameter x 18" clearance <u>Milling Machines</u> - 22" table travel <u>Saws</u> - Band - 13" throat clearance <u>Grinders</u> - Combination 5" x 36" and 10" x 6"
Fabricating	<u>Welding</u> - Spot - 25 KVA Arc - 300 amp.

PRINCIPAL BUSINESS

Display equipment - tire truing machinery.

GRIFFIN FOUNDRY & MANUFACTURING CO.

P. O. Box 224, Rome, Ga.

Employees: 50

EQUIPMENT CAPABILITY

Casting	Gray iron using sand molds - capacity 10 tons per hour.
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ADDITIONAL INFORMATION

Rail siding equipped to handle gondolas and boxcars.

PRINCIPAL BUSINESS

Gray iron castings.

GRIMLAND COMPANY MANUFACTURERS, INC.

221 N. Four Lane Hwy., Marietta, Ga.

Employees: To 130

EQUIPMENT CAPABILITY

Forming	<u>Presses</u> - Mechanical OBI - 43 ton
Machining	<u>Lathes</u> - Engine - 18" swing x 54" cc Turret - 14" swing Automatic - 2½" through spindle Screw machines - 6 spindle automatic 1-3/4" through spindle <u>Milling Machines</u> - 52" table travel <u>Saws</u> - Band - Grob - type 11-S24 <u>Grinders</u> - Internal - External - Herald #72A Surface - Boyar Schultz #612 Honing - Sunnen
Fabricating	<u>Welding</u> - Press type resistance - 600 KVA 46½" throat depth - 7" maximum stroke
Finishing	<u>Painting</u> - Electrostatic paint spray, drying ovens, phosphating and chromodizing.

ADDITIONAL INFORMATION

Company is considered a precision shop.

PRINCIPAL BUSINESS

Production machining.

HABERSHAM METAL PRODUCTS CO.

P. O. Box 40, Cornelia, Ga.

Employees: 50

EQUIPMENT CAPABILITY

Forming	<u>Presses</u> - Mechanical - 250 ton <u>Shears</u> - 12' of 10 gauge s/s
Fabricating	<u>Welding</u> - Spot - 75 KVA Arc - 250 amp.

PRINCIPAL BUSINESS

Steel doors and door frames.

LEROY B. HERRING

Blythe Island, Brunswick, Ga.

Employees: Less than 20

EQUIPMENT CAPABILITY

Forming	<u>Presses</u> - Hydraulic - 50 ton
Machining	<u>Lathes</u> - Engine - 18" swing x 6', 24" x 6' cc <u>Drills</u> - Upright - 3" spindle x 14" clearance <u>Milling Machines</u> - Cincinnati #2 <u>Saws</u> - Band - 5" x 10" throat clearance
Fabricating	<u>Welding</u> - Acetylene and electric

PRINCIPAL BUSINESS

Machine shop and steel fabrication.

HUPP CORP., WAYNESBORO DIVISION

McBean Hwy., Box 40, Waynesboro, Ga.

Employees: 175

EQUIPMENT CAPABILITY

Forming	<u>Presses</u> - Mechanical - 183 ton <u>Shears</u> - 12' of 10 gauge s/s <u>Brakes</u> - 12' of 12 gauge s/s <u>Bending Rolls</u> - 6' of 12 gauge s/s
Fabricating	<u>Welding</u> - Spot - 50 KVA - 36" throat depth Arc - 600 amp.
Finishing	<u>Painting</u> - Nordson electrostatic equipment, three-stage spray phosphatizing washer, drying oven with 45-minute cycle, Nordson hot and cold air-less equipment.

ADDITIONAL INFORMATION

Rail siding equipped to handle gondolas and boxcars.

PRINCIPAL BUSINESS

Gas and oil space heaters and central heating furnaces.

P. O. Box 1, Doraville, Ga.

JOHNSON & BROWN MACHINE WORKS, INC.
521 Marietta St., N. W., Atlanta, Ga.
Employees: 16

EQUIPMENT CAPABILITY

Forming	<u>Presses</u> - Mechanical Arbor - 20 ton - 10" clearance
Machining	<u>Lathes</u> - Engine - 30" swing x 9' Turret - 16" swing x 4' <u>Boring Mills</u> - Vertical - 24" clearance, 24" travel <u>Milling Machines</u> - Brown & Sharpe - 36" travel <u>Saws</u> - Band - 10" clearance <u>Broaching Machines</u> - Davis #4 - 8" stroke <u>Gear Making Machines</u> - G. & E. - 30" diameter
Fabricating	<u>Welding</u> - Arc - Lincoln - 500 amp. Heliarc - Miller

ADDITIONAL INFORMATION

Company is considered a precision shop.

PRINCIPAL BUSINESS

Soil test equipment, alloy pipe fittings.

LAGRANGE IRON WORKS
Box 610, LaGrange, Ga. 30240
Employees: 30

EQUIPMENT CAPABILITY

Machining	<u>Lathes</u> - Engine - 16" swing x 54" Turret - #5 Warner & Swasey <u>Drills</u> - Upright - #3MT - 20" clearance Radial - 48" arm x 12" column diameter <u>Milling Machines</u> - #3 <u>Gear Making Machines</u> - G. & E. gear hobber - 3 pitch 32" diameter
Casting	Metals cast - gray iron Casting methods - sand, limited volume of CO ₂ mold Melting equipment - 30" diameter cupola

PRINCIPAL BUSINESS

Gray and alloyed iron castings, rough and finished.

Valdosta, Ga.
Employees: 30

Forming	<u>Presses</u> - Mechanical - 200 ton <u>Shears</u> - 12' of 10 gauge s/s <u>Brakes</u> - 8' of 12 gauge s/s <u>Bending Rolls</u> - 6' of 18 gauge s/s
Machining	<u>Lathes</u> - Engine - 24" swing x 96" <u>Boring Mills</u> - Horizontal - 42" feed <u>Milling Machines</u> - 54" table travel <u>Planers</u> - 12' L - 42" T - 42" V travel <u>Grinders</u> - 6" x 18"
Fabricating	<u>Welding</u> - Spot - 50 KVA - 36" throat depth - 4" gap Arc - 300 amp.

Rail siding equipped to handle gondolas and boxcars.

Steel containers (drums, flower pots, and cups).

LeVANCE MACHINE CO.
Route 1, Covington, Ga.
Employees: 20-40

Machining	<u>Lathes</u> - Engine - 12" swing x 5' <u>Milling Machines</u> - Precision #400 Horizontal with vertical head
Fabricating	<u>Welding</u> - Arc - 180 amp.
Casting	Investment casting of steel, brass and bronze, aluminum and magnesium. Induction furnaces with 10-40 pounds capacity. Licensees for the "Shaw" Process of precision casting up to 600 pounds.

(continued)

ADDITIONAL INFORMATION

Full capabilities in area of machining.

PRINCIPAL BUSINESS

Investment castings, precision metal castings, metal fabrication.

LOCKHEED INDUSTRIAL PRODUCTS

1250 Chattahoochee Ave., N. W., Atlanta, Ga. 30318

Employees: 335

EQUIPMENT CAPABILITY

Forming	<u>Presses</u> - Mechanical - 3 ton - 12" clearance Hydraulic "Dake" 75 ton - 48" clearance <u>Shears</u> - 10' of $\frac{1}{4}$ " stock <u>Brakes</u> - 12' of $\frac{1}{4}$ " stock
Machining	<u>Lathes</u> - Engine - American - 16" swing x 78" Turret - South Bend - 12" swing x 52" <u>Drills</u> - Upright - 4" spindle x 24" clearance Radial - 3' arm x 11" column diameter Turret - 6 heads - 17" clearance <u>Milling Machines</u> - #5 - 52" L - 16" C - 20" V travel <u>Shapers</u> - G. & E. - 20" x 24" - 24" stroke <u>Planers</u> - 12' L - 52" T - 48" V travel <u>Jig Borers</u> - Fosdick - Vertical #32 - 26" table to spindle nose <u>Saws</u> - Reciprocating - 6" x 8" Band - Horizontal auto. - Peerless #1200 - 12" x 16" Vertical - 24" throat Circular - 24" diameter <u>Grinders</u> - External and Internal - Dumore 1" x 10" I.D. - 13" O.D. Surface - Do All - D10 - 12" x 32" - 12 $\frac{1}{2}$ " height Tool - K. O. Lee - Model #B2060H
Fabricating	<u>Welding</u> - Inert gas, wire feed, Mig Tig to 400 amp.

(continued)

SPECIAL FACILITIES

Richards J74" Electromatic Die Maker

Clean Room - Laminar flow, Class 100 size
18'6" W x 12" H x 40' L

Structural test rig - configurations to 17' W x 17' L x 18' H
loads to 100,000 V - 50,000 H

High Pressure - Ultra Clean Nitrogen Test Unit - pressures to 6,000
lbs./sq. in.

Steel cleaning and etching - 16' L x 3'6" W x 6' D

Steel coating - Manganese Phosphate - 2' W x 7' L x 4' D

Aluminum conversion coating, chromate tanks - 3' W x 16' L x 4' D

Painting - Waterfall downdraft 8' W x 15' L x 11' H

Closed booth 20' L with 10' wide doors 12' high

Kingsley auto program wire marker and cutter - to #10 wire

Engraver, Green D-2 Model

Oscilloscopes - dual trace

Industrial sewing machines - to 36" gap, dual needle

ADDITIONAL INFORMATION

Company is considered a precision shop. Rail siding equipped to handle
both gondolas and boxcars.

PRINCIPAL BUSINESS

Material handling and commercial specialties - support equipment.

LOW TEMP MANUFACTURING CO., INC.

Box 517, Jonesboro, Ga.

Employees: 60

EQUIPMENT CAPABILITY

Forming Presses - Mechanical - 75 ton

Hydraulic - 200 ton

Shears - 10' of 10 gauge s/s

Brakes - 10' of 10 gauge s/s

Bending Rolls - 10' of 10 gauge s/s

Fabricating Welding - Spot - 50 KVA

Arc - 400 amp.

PRINCIPAL BUSINESS

Custom stainless steel fabrication, food service equipment.

LOXCREEN CO., INC.

Chamblee, Ga., and Brooklet, Ga.

Employees: 25-50

EQUIPMENT CAPABILITY

Forming	<u>Presses</u> - Mechanical - 60 ton - 24" clearance
	<u>Shears</u> - 48" of $\frac{1}{2}$ " stock
	<u>Brakes</u> - 72" of $\frac{1}{8}$ " stock
	<u>Roller Formers</u> - 12 stand Yoder - 8" x $\frac{1}{16}$ " stock
	8 stand Tishkin - $4\frac{1}{2}$ " x $\frac{1}{16}$ " stock
	<u>Slitters</u> - Yoder - 36" x $\frac{1}{16}$ "
Machining	<u>Lathes</u> - Engine - 36" swing x 84"
	<u>Drills</u> - Upright - $1\frac{1}{2}$ " x 12" spindle clearance
	Radial - 4' arm - 12" column diameter
	<u>Milling Machines</u> - #4 - 32" table travel
	<u>Shapers</u> - 32" stroke
	<u>Planers</u> - 10' L - 30" T - 12" V travel
	<u>Saws</u> - Reciprocating - 8"
	Band - 8" throat clearance
	Circular - 16" diameter
	<u>Grinders</u> - External - 14" x 30"
Surface - abrasive 8" x 24"	
Fabricating	<u>Welding</u> - Spot - 10" throat depth, 10" gap $\frac{1}{2}$ "
	Arc - resistance 400 amp.
Finishing	<u>Anodizing</u> - Plain and gold - sulphuric
	Tank 4' x 4' x 20'

SPECIAL FACILITIES

Aluminum extrusion presses - 800 ton and 500 ton. Aluminum mechanical and chemical polishing - external finishing. Aluminum welding and fabrication. Plastic extrusion presses - $2\frac{1}{2}$ " screw - P.V.C. profiles rigid and flexible.

PRINCIPAL BUSINESS

Aluminum extrusions and fabricated building products.

MACON MACHINE SHOP, INC.
(GEORGIA STEEL ERECTORS & FABRICATORS)
313 Walnut St., Macon, Ga.
Employees: 275

EQUIPMENT CAPABILITY

Forming	<u>Presses</u> - Mechanical - 200 ton Hydraulic - 400 ton - 6' clearance <u>Shears</u> - 10' of $\frac{1}{4}$ " stock <u>Brakes</u> - 10' of $\frac{1}{2}$ " stock <u>Bending Rolls</u> - 10' of 1" stock
Machining	<u>Lathes</u> - Engine - 28" swing x 14' <u>Boring Mills</u> - Vertical - 84" clearance x 48" travel <u>Drills</u> - Upright - 3" spindle diameter, 3' clearance <u>Milling Machines</u> - #4 - 22" travel <u>Shapers</u> - 24" stroke <u>Planers</u> - 14' L - 4' T - 3' V travel <u>Saws</u> - Reciprocating - 12" Band - 24" throat clearance
Fabricating	<u>Welding</u> - Heliarc - 500 amp. Acetylene, Arc

ADDITIONAL INFORMATION

Rail siding equipped to handle gondolas and boxcars.

PRINCIPAL BUSINESS

Steel and plate fabricator.

MACUCH STEEL PRODUCTS, INC.
1527 Augusta Ave., Augusta, Ga.
Employees: 20

EQUIPMENT CAPABILITY

Forming	<u>Ironworkers</u> - # $\frac{1}{2}$ Universal - punch shear, notch and cope Concrete reinforcing steel bar bender - 2" round - 1-3/4" square
Machining	<u>Drills</u> - Upright - 1 $\frac{1}{4}$ " spindle diameter x 10 $\frac{1}{2}$ " clearance <u>Saws</u> - Band - 18" clearance <u>Grinders</u> - External - air - 6" cup wheel - 9" disc wheel
Fabricating	<u>Welding</u> - Arc - 600 amp. 3/4" capacity KSM stud welder <u>Cutting</u> - #10 Radigraph portable flame cutting machine

ADDITIONAL INFORMATION

Rail siding equipped to handle gondolas, boxcars, and 100' cars.

PRINCIPAL BUSINESS

Fabricated structural steel for the construction industry.

MADISON INDUSTRIES INC. OF GEORGIA
1035 S. Access Rd., Conyers, Ga.
Employees: 100

EQUIPMENT CAPABILITY

Forming	<u>Shears</u> - 16' of 3/16" stock <u>Brakes</u> - 20' of 3/16" stock
Fabricating	<u>Welding</u> - Spot - 65 KVA - 32" depth, 16" gap Arc - 300 amp. - Lincoln & Hobart

SPECIAL FACILITIES

Complete porcelain enamel plant with 30' straight line furnaces.

PRINCIPAL BUSINESS

Pre-engineered service stations.

Employees: 925

SPECIAL FACILITIES

Company has a variety of production threading machines and tapping machines.

Cincinnati Tool Sharpening and Form Surfacing Electrojet.

Cincinnati Vertical Electrojet, Model No. 1.

Cincinnati Electrolytic Grinder, Model No. 2.

Sheffield Cavitron Machine Tool, Model 1000-B.

J & L Optical Comparators.

ADDITIONAL INFORMATION

Company is considered a precision shop. Rail siding equipped to handle both gondolas and boxcars.

PRINCIPAL BUSINESS

Ordinance.

METAL EQUIPMENT CO.

P. O. Box 153, Savannah, Ga.

Employees: 70

EQUIPMENT CAPABILITY

Forming	<u>Presses</u> - Mechanical - 175 ton
	<u>Shears</u> - 10' of 5/8" stock
	<u>Brakes</u> - 10' of 1/2" stock
	<u>Bending Rolls</u> - 10' of 1/2" stock
	Ring and circle shears - 1" stock x 12' diameter
	Flanging machine - 3/8" stock x 12' diameter
	Offsetter - 3/8" capacity
	<u>Ironworkers</u> - 3" x 3" x 3/8"
	Buffalo angle roll 3" x 3" x 3/8"
	72" x 7 gauge McKay 17 roll roller leveler
Machining	<u>Lathes</u> - Engine - 96" swing x 120"
	<u>Drills</u> - Upright - 2" spindle diameter x 20" clearance
	Radial - 5' arm - 13" column diameter
	<u>Milling Machines</u> - #1 - 24" table travel
	<u>Shapers</u> - American - 16" stroke

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Saws - Reciprocating - 6" x 6"

Band - 36" clearance

Circular - 20" diameter

Fabricating Welding - Submerged arc and CO₂ - automatic and semi-automatic - 1000 amp.

Automatic seam and girth welders - 14" diameter x 30' long to 25 ton

Automatic tracer burning machine

Finishing Sandblasting equipment and room 20' x 20' x 40'

ADDITIONAL INFORMATION

Company is considered a precision shop. Rail siding equipped to handle gondolas and boxcars.

PRINCIPAL BUSINESS

Steel, aluminum, stainless steel and alloy tanks, stacks and custom fabrications.

METAL FABRICATORS, INC.

1174 McDonald Dr., S. E., Atlanta, Ga.

Employees: 35

EQUIPMENT CAPABILITY

Forming Presses - Mechanical - 45 ton

Shears - 12' of ½" stock

Brakes - 12' of 10 gauge s/s

48" Pulmax

Ironworkers - Webb - 4" x 4" x ½" angle capacity

Machining Lathes - Engine - South Bend 10" swing x 36"

Drills - Upright - 1" spindle diameter

Milling Machines - Horizontal - Burke (small)

Saws - Band - Do All (vertical) - 30" throat

Do All (horizontal) auto. indexing - 12" x 16"

Fabricating Welding - Spot - 30 KVA - 30" throat depth

Arc - 400 amp.

PRINCIPAL BUSINESS

Contract fabricators.

METALSTAMP, INC.

Box 1263, Savannah, Ga.

Employees: 10-20

EQUIPMENT CAPABILITY

Forming	<u>Presses</u> - Mechanical - 115 ton
Fabricating	<u>Welding</u> - Spot - 10 KVA Arc - 150 amp.

PRINCIPAL BUSINESS

Factory-built fireplaces and chimneys.

MUNCIE GEAR WORKS

Box 400, Cordele, Ga.

Employees: 40

EQUIPMENT CAPABILITY

Forming	<u>Presses</u> - Punch - 90 ton - 40" clearance
Machining	<u>Lathes</u> - Engine - 16" swing x 36" Turret - #5 Warner & Swasey Automatic - #10 Sundstrand <u>Drills</u> - Upright - #4 MT - 21" clearance <u>Milling Machines</u> - Vertical - #4 Cincinnati Horizontal - #3 Cincinnati <u>Saws</u> - Reciprocating - 6" capacity Band - 12" throat clearance <u>Grinders</u> - External Norton - 10" x 48"
Fabricating	<u>Welding</u> - Spot - 50 KVA - 36" throat depth, 12" gap

ADDITIONAL INFORMATION

Company is considered a precision shop.

PRINCIPAL BUSINESS

Air conditioners and outboard motors.

NATIONAL METAL PRODUCTS CO.
Central of Georgia Terminal, Savannah, Ga.
Employees: Less than 20

EQUIPMENT CAPABILITY

Forming Presses - Mechanical - light
 Shears - 36" of 16 gauge s/s
 Brakes - 10' of 1/8" stock

SPECIAL FACILITIES

Rotary gang slitters - 48" - 22 gauge.

ADDITIONAL INFORMATION

Rail siding equipped to handle gondolas and boxcars.

PRINCIPAL BUSINESS

Sheet metal products.

NEWCOMB SPRING OF ATLANTA, INC.
1213 Dalon Rd., Atlanta, Ga. 30306
Employees: 30

SPECIAL FACILITIES

All of this company's machines are especially for the manufacture of
springs and wire forms.

PRINCIPAL BUSINESS

Springs and wire forms.

R. L. PECK MACHINE & TOOL CO.
Bliss St., Brunswick, Ga. 31521
Employees: 25

EQUIPMENT CAPABILITY

Forming	<u>Presses</u> - Mechanical OBI - 90 ton
Machining	<u>Lathes</u> - Engine - 18" swing x 5'
	<u>Drills</u> - Upright - 2-3/4" spindle diameter x 11" clearance
	Radial - 36" arm x 8" column diameter
	<u>Milling Machines</u> - 32" x 12" table travel
	<u>Shapers</u> - Compound Universal 18" stroke
	<u>Planers</u> - 10' L - 30" T - 40" V travel
	<u>Jig Borers</u> - Bridgeport-Optical 12" x 20"
	<u>Saws</u> - Band - 18" throat
	Band cutoff - 18" wide
	Reciprocating filer
	Band filer
	<u>Grinders</u> - External O.D. - 8" x 18"
	Surface - 36" x 24"
Fabricating	<u>Welding</u> - Arc - 250 amp.
	Heliarc - 300 amp.
Finishing	<u>Heat Treatment</u> - Ovens - 8" x 12" x 24"

SPECIAL FACILITIES

10 to 1 optical comparator.

ADDITIONAL INFORMATION

Company is considered a precision shop.

PRINCIPAL BUSINESS

Dies, tools, fixtures, special machinery, and stampings.

PEKOR IRON WORKS
Box 909, Columbus, Ga.
Employees: 50

EQUIPMENT CAPABILITY

Machining Lathes - Engine - 36" swing x 20'
 Boring Mills - 100" clearance

Finishing Heat Treatment - Annealing

Casting Ni-Hard - 6 tons weekly

ADDITIONAL INFORMATION

Rail siding equipped to handle gondolas and boxcars.

PRINCIPAL BUSINESS

Casting and machining Ni-Hard.

PLATT TOOL WORKS
Box 494, Gainesville, Ga.
Employees: 10

EQUIPMENT CAPABILITY

Forming Shears - 8' of 3/16" stock
 Brakes - 8' of 3/16" stock

Machining Lathes - Engine - 18" swing x 8'
 Turret - 16" swing x 10'
 Drills - Upright - #3 MT - 12" clearance
 Milling Machines - #4 - 24" table travel
 Saws - Reciprocating - 8" x 8"
 Band - 6" x 14" throat clearance
 Grinders - External - 6" x 10"
 Surface - 8" x 24"
 Gear Making Machines - Hobber vertical - 12" x 12"
 Horizontal - 12" x 48"

Fabricating Welding - Arc - 250 amp.

PRINCIPAL BUSINESS

Poultry processing equipment, bridge and culvert jigs.

PRATT CO., INC.

617 DeKalb Industrial Way, Decatur, Ga.

Employees: 75

EQUIPMENT CAPABILITY

Forming	<u>Shears</u> - 10' of 3/16" stock
	<u>Brakes</u> - 10' of 1/8" stock
	<u>Bending Rolls</u> - 8' of 1/4" stock
	Various light gauge metalworking machines
Fabricating	<u>Welding</u> - Spot - 75 KVA - 24" depth, 2" gap
	Arc - 200 amp. - Hobart
	Aluminum and stainless steel welding

PRINCIPAL BUSINESS

Sheet metal products.

PRECISION TOOL & MACHINE CO., INC.

P. O. Box 11157, Station A, Atlanta, Ga. 30310

Employees: 9

EQUIPMENT CAPABILITY

Forming	<u>Presses</u> - Mechanical OBI - 65 ton
Machining	<u>Lathes</u> - Engine - 20" swing x 10'
	<u>Drills</u> - Upright - 2" spindle diameter
	Multi-spindle - 6 spindle adjustable
	<u>Milling Machines</u> - 26" table travel
	<u>Shapers</u> - Ram - 24" stroke
	<u>Saws</u> - Reciprocating - 6"
	Band - 18" throat clearance
	<u>Grinders</u> - Surface - 12" x 24"
Fabricating	<u>Welding</u> - Arc - 200 amp.

SPECIAL FACILITIES

J and S Fluid Motion Radius Dresser.

ADDITIONAL INFORMATION

Company is considered a precision shop.

PRINCIPAL BUSINESS

Dies.

PRODUCTION PLATING CO., INC.

Box 249, Adel, Ga.

Employees: 100

EQUIPMENT CAPABILITY

Finishing Plating - Nickel, chrome, zinc - tank size 10' x 3' x 5' deep

Anodizing - Bright decorative - 8' x 3' x 6'

ADDITIONAL INFORMATION

Polishing and buffing facilities for all plating and anodizing. Facilities for production finishing.

PRINCIPAL BUSINESS

Anodized and plated finishes for new automotive parts.

QUALCO CASTING (DIVISION OF CANTON TEXTILE MILLS)

Box 330, Acworth, Ga. 30301

Employees: 35

EQUIPMENT CAPABILITY

Finishing Heat Treating and Stress Relieving - 2 bottom dump, quick quench, gas fired furnaces, 7' x 5' x 5', for condition T-4, T-6, T-51, etc. (certified controls)

Casting Sand, permanent mold - shell mold - CO₂ mold and limited plaster mold

Metals cast - Brass and bronze - aluminum - "Almag"

Crucible furnaces - 6 at 600 pounds - 1 at 1,000 pounds - 4,600 pounds per melt

SPECIAL FACILITIES

Include government-approved X-ray, zyglo, and heat treating.

PRINCIPAL BUSINESS

Nonferrous casting for aerospace industry and O.E.M.

QUALITY MACHINE CO.

265 W. Washington St., Athens, Ga.

Employees: 27

EQUIPMENT CAPABILITY

Forming	<u>Presses</u> - Mechanical - 10 ton Hydraulic - 20 ton <u>Shears</u> - 4' of 16 gauge s/s 4' of 18 gauge s/s 4' of 10 gauge s/s
Machining	<u>Lathes</u> - Engine - 24" swing x 8' Turret - 8" swing <u>Drills</u> - Upright - 2" spindle diameter x 24" clearance Radial - 2' length of area - 4" column diameter <u>Milling Machines</u> - 36" table travel <u>Shapers</u> - 16" stroke <u>Saws</u> - Reciprocating - 6" Band - 36" throat clearance <u>Grinders</u> - External - 4" x 18" Surface - 4" x 12"
Fabricating	<u>Welding</u> - Spot - 20 KVA Arc - 150 amp. Heliarc

PRINCIPAL BUSINESS

Food machinery.

RABUN METAL PRODUCTS, INC.

Tiger, Ga.

Employees: 40

EQUIPMENT CAPABILITY

Forming	<u>Presses</u> - Mechanical - 150 ton
	<u>Shears</u> - 5' of 16 gauge s/s
	<u>Brakes</u> - 10' of 3/8" stock
Machining	<u>Milling Machines</u> - 48" table travel
	<u>Saws</u> - Reciprocating - 10" x 10"
	Band - 36" throat clearance
	<u>Grinders</u> - Surface - 6" x 18"
Fabricating	<u>Welding</u> - Spot - 200 KVA - 24" throat depth - 24" gap
	Arc - 285 amp.

ADDITIONAL FACILITIES

Trunnion machines, complete paint finishing facilities.

PRINCIPAL BUSINESS

Auto jacks, grills, curved veneer seats.

RAINBOW MANUFACTURING CO.

Fitzgerald, Ga.

Employees: 60

EQUIPMENT CAPABILITY

Forming	<u>Presses</u> - Hydraulic - 35 ton
Machining	<u>Lathes</u> - Engine - 16" swing
	Turret - 20" swing
	Automatic - tracer - 16"
	<u>Drills</u> - Upright - 3" spindle diameter x 10" clearance
	Horizontal - 14" stroke - 5 HP
	Multi-spindle - 6" travel - 5" clearance
	<u>Milling Machines</u> - #2 - 24" table travel
	<u>Saws</u> - Reciprocating - 3" x 6"
	Band - 20" throat
	Circular - 20" diameter
Fabricating	<u>Welding</u> - Heliarc - 300 amp.

PRINCIPAL BUSINESS

Irrigation equipment.

REEVES MACHINE CO., INC.

215 Peters St., S. W., Atlanta, Ga.

Employees: 12

EQUIPMENT CAPABILITY

Forming	<u>Presses</u> - Hydraulic - 75 ton
Machining	<u>Lathes</u> - Engine - 28" swing x 12'
	<u>Drills</u> - Upright - 3½" spindle, 16" clearance
	Radial - 4' arm, 11" column diameter
	<u>Milling Machines</u> - 26" table travel
	<u>Shapers</u> - 18" stroke
	<u>Planers</u> - 2' L - 6' T - 2' V travel
	<u>Jig Borers</u> - Vertical mill - 12" x 26" x 18"
	<u>Keyseaters</u> - Davis #5 - 4" stroke
	<u>Saws</u> - Reciprocating - 6" x 6"
	Band - 14" throat clearance
	<u>Grinders</u> - External - Dumore - Tool Post
	Internal - Dumore - Tool Post
	Surface - Rotary - 17" diameter x 5"
	Reciprocating - 6" x 18" x 6"
	<u>Gear Making Machines</u> - 18" diameter - 2 pitch
Fabricating	<u>Welding</u> - Arc - gas - 275 amp.

SPECIAL FACILITIES

Metallizing - Dumore Versa Mill.

ADDITIONAL INFORMATION

Company is considered a precision shop.

PRINCIPAL BUSINESS

Machine shop, special machinery.

ROME MACHINE AND FOUNDRY CO.

P. O. Box 1347, Rome, Ga.

Employees: 30

EQUIPMENT CAPABILITY

Forming Presses - Hydraulic - 150 ton - 14' clearance
Hydraulic straightside - special service -
50 ton- 30" BTW
sides clearance

Shears - 120" of .188 mild steel

Brakes - 120" of .188 mild steel

Bending Rolls - 60" of .25 mild steel

Ironworkers - Angle $\frac{1}{4}$ " x 4" x 4" mild steel notching
Shear round rod $1\frac{1}{2}$ " diameter

Machining

- Lathes - Engine - 30" swing x 10'
- Drills - Upright
- Milling Machines - Horizontal and vertical
- Shapers - 24" stroke
- Planers - 10' x 4' table
- Keyseaters - 5" stroke
- Saws - Reciprocating - 6"
 - Band - Horizontal and vertical
- Grinders - External - 14"

Fabricating Welding - Arc - 500 amp.

PRINCIPAL BUSINESS

Stainless steel dyeing machinery.

ROMINE, INC.

P. O. Box 7035, Garden City Branch, Savannah, Ga.

Employees: 60

EQUIPMENT CAPABILITY

Forming	<u>Presses</u> - Mechanical - 75 ton <u>Shears</u> - 10' of 3/16" stock <u>Bending Rolls</u> - 6' of 1/2" stock
Machining	<u>Lathes</u> - Engine - 47" swing x 13' <u>Drills</u> - Upright - 6" spindle diameter, 48" clearance <u>Milling Machines</u> - #3 - 48" table travel <u>Shapers</u> - Horizontal - 24" stroke <u>Saws</u> - Band - 12" throat clearance
Fabricating	<u>Welding</u> - Arc - 400 amp.

PRINCIPAL BUSINESS

General contractor, machine and fabrication shop.

SAVANNAH BLOW PIPE CO.

231 West Boundary St., Savannah, Ga.

Employees: 5

EQUIPMENT CAPABILITY.

Forming	<u>Shears</u> - Gap - 10 gauge s/s Rotary - 10 gauge s/s <u>Brakes</u> - 10' of 3/8" stock <u>Bending Rolls</u> - 6' of 1/2" stock
Machining	<u>Drills</u> - Upright - 2-3/16" spindle diameter <u>Saws</u> - Band - 8" throat clearance
Fabricating	<u>Welding</u> - Spot - 10 KVA - 20" throat depth - 4 1/2" gap Arc - 300 amp.

PRINCIPAL BUSINESS

Industrial sheet metal, cyclones and dust systems.

SETTLES PRECISION MANUFACTURING CO.
Cuthbert, Ga.
Employees: 18

EQUIPMENT CAPABILITY

Forming Presses - Hydraulic - 30 ton - 20" clearance
 Brakes - Box - 3' of 18 gauge
 Shears - 4' of 18 gauge

Machining Lathes - Engine - 9" swing
 Turret - 18" swing x 36"
 Screw machines - Traub A-42
 Drills - Upright - 2" spindle diameter
 Saws - Band - 16" Kalamazoo
 Grinders - Cylindrical - 18" center - 2" diameter

Fabricating Welding - Arc - 300 amp.

SPECIAL FACILITIES

3F Fenn - 1-1/8" swaging machine.

ADDITIONAL INFORMATION

Company is considered a precision shop.

PRINCIPAL BUSINESS

Oxyacetylene tips, wire guides for automatic welders, hydraulic presses and lifts.

SHEARER MACHINE CO.
219 Whitehall St., S. W., Atlanta, Ga.
Employees: 6

EQUIPMENT CAPABILITY

Forming Presses - Hydraulic - 75 ton

Machining Lathes - Engine - 30" swing x 12'
 Drills - Upright - 2" spindle diameter x 14" clearance
 Milling Machines - #2 - 24" travel
 Shapers - Gemco - 14" stroke
 Planers - 12' L - 24" T - 24" V travel
 Saws - Reciprocating - 6" diameter
 Band - 8" (continued)

SOUTHEASTERN METAL PRODUCTS

P. O. Box 2303, Station D, Atlanta, Ga.

Employees: 40-50

EQUIPMENT CAPABILITY

Forming	<u>Presses</u> - Mechanical - 225 ton
	<u>Shears</u> - 10' of $\frac{1}{4}$ " stock
	<u>Brakes</u> - 12' of $\frac{1}{4}$ " stock
	<u>Bending Rolls</u> - 8' of $\frac{1}{4}$ " stock
Machining	<u>Lathes</u> - Engine - 22" swing x 8'
	<u>Drills</u> - Upright - 1" spindle diameter, 12" clearance
	Radial - 4' arm, 12" column diameter
	<u>Milling Machines</u> - 36" table travel
	<u>Shapers</u> - 16" stroke
	<u>Saws</u> - Reciprocating - 12" x 6"
	Band - 36" throat clearance
	Circular - 24" diameter
Fabricating	<u>Welding</u> - Spot - 50 KVA
	Arc - 300 amp.

ADDITIONAL INFORMATION

Various fabricating machinery for sheet metal operations. Rail siding equipped to handle gondolas and boxcars.

PRINCIPAL BUSINESS

Contract manufacturer of sheet metal products.

SOUTHERN ALUMINUM FINISHING CO.

1581 Huber St., N. W., Atlanta, Ga.

Employees: Less than 20

EQUIPMENT CAPABILITY

Finishing	<u>Anodizing</u> - Bright - 5' x 5' x 22' tank size
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ADDITIONAL INFORMATION

Cleaning, etching, polishing, and other pretreatment to anodizing.

Rail siding equipped to handle gondolas and boxcars.

PRINCIPAL BUSINESS

Anodizing.

SOUTHERN IRON & EQUIPMENT CO.

5522 New Peachtree Rd., Chamblee, Ga.

Employees: 100

EQUIPMENT CAPABILITY

Forming	<u>Presses</u> - Mechanical - 150 ton
	Hydraulic - 200 ton
	<u>Shears</u> - 10' of $\frac{1}{2}$ " stock
	<u>Bending Rolls</u> - 4' of $\frac{3}{8}$ " stock
Machining	<u>Lathes</u> - Engine - heavy duty short bed
	Turret - Ram 20" swing
	<u>Drills</u> - Upright - #4 MT - 21" clearance
	Radial - 7' arm
	Multi-spindle - 16-7/8"
	<u>Milling Machines</u> - #3 Horizontal
	Vertical - 42" table
	<u>Shapers</u> - 24" stroke
	<u>Saws</u> - Wells 8M41
	<u>Grinders</u> - External - 3" x 24"
Fabricating	<u>Welding</u> - Spot - 30 KVA
	Arc - 500 amp.

ADDITIONAL INFORMATION

Three miles of rail siding, fully equipped.

PRINCIPAL BUSINESS

Railroad cars, materials handling equipment, and custom fabricating.

SOUTHERN MACHINE & TOOL CO.
P. O. Box 3405, Augusta, Ga.
Employees: 50

EQUIPMENT CAPABILITY

Forming Presses - Mechanical OBI - 60 ton - 15" clearance
 Hydraulic - 125 ton - 60" clearance
Shears - 10' of ¼" mild steel
Brakes - 10' of ¼" mild steel
Bending Rolls - 5' of 3/8" mild steel

Machining Lathes - Engine - 10" swing x 24"
 38" swing x 240"
 Turret - 15" swing x 18"
Drills - Upright - 3½" spindle diameter, 16" spindle
 clearance
 Radial - 48" arm, 9" column diameter
Milling Machines - Table travel 24" x 40"
Shapers - G. & E. - 28" stroke
Planers - 96" travel x 32" x 32"
Jig Borers - Knight - vertical - size 3
Saws - Reciprocating - 12" x 16" capacity
 Band - 36" throat clearance
 Circular - 18" diameter
Grinders - External - Universal - No. 2 Norton
 Internal - combination
 Surface - 8" x 24" capacity

Fabricating Welding - Arc - 400 amp.

ADDITIONAL INFORMATION

Company is considered a precision shop.

PRINCIPAL BUSINESS

Tools, dies, special purpose machines.

SOUTHERN MACHINE & WELDING CO.
440 Andrews Rd., Columbus, Ga.
Employees: 16

EQUIPMENT CAPABILITY

Forming	<u>Presses</u> - Hydraulic - 10 ton <u>Brakes</u> - 5' of 1/8" stock <u>Bending Rolls</u> - 4' of 1/4" rolls
Machining	<u>Lathes</u> - Engine - 20" swing x 10' <u>Drills</u> - Radial - 5' arm x 11" column diameter <u>Milling Machines</u> - #2 - 36" travel <u>Planers</u> - 6' L - 2' T travel <u>Saws</u> - Band - 10" clearance
Fabricating	<u>Welding</u> - Heliarc - 600 amp.

PRINCIPAL BUSINESS

Job shop.

SOUTHERN STATES, INC.
Hampton, Ga.
Employees: 500

EQUIPMENT CAPABILITY

Forming	<u>Presses</u> - Mechanical OBI - 60 ton Hydraulic - 60 ton <u>Shears</u> - 6' of 5/8" stock
Machining	<u>Lathes</u> - Engine - 20" swing x 8' Turret - 20" swing Automatic - single spindle - 1 1/4" <u>Boring Mills</u> - Vertical - 40" clearance, 10" travel Horizontal - 3" diameter, 24" feed length <u>Drills</u> - Upright - 3" spindle diameter x 12" clearance Radial - 36" arm x 10" column diameter Multi-spindle - 10" spindle travel, 15" clearance

(continued)

Milling Machines - Horizontal - #2 - 30" travel

Vertical - #3 - 33" travel

Shapers - 24" stroke

Planers - 14' L - 30" T - 24" V travel

Saws - Reciprocating - 10" x 10"

Band - 18" clearance

Circular - 20" diameter

Grinders - External - 6" x 30"

Surface - 18" x 36"

Gear Making Machines - Gear shaper - 36"

Gear hopper - 34"

Bevel gear generator - 6"

Fabricating Welding - Heliarc - 400 amp.

Casting Gray iron, ductile, brass and bronze, and aluminum

Casting methods - sand, permanent mold, shell core,
and CO₂ mold

Finishing Plating - Silver - 36" x 36"

Heat Treatment - All metals

Hardening - 8" x 8" x 14" - 2,700° F.
electric

Tempering - 12" x 6" x 18" - 2,000° F.
electric

Annealing - 15" x 18" x 30" - 1,200° F.
electric

Casehardening - 12" x 14" cyanide bath
gas - 1,775° F.

Stress Relieving - 36" diameter x 5' pit furnace -
gas - 2,000° F.

4' x 4' x 5' walk in gas - 650° F.

14" x 20" salt bath - gas - 1,600° F.

ADDITIONAL INFORMATION

Company is considered a precision shop. Rail siding equipped to handle gondolas and boxcars.

PRINCIPAL BUSINESS

Electrical distribution equipment and textile machinery.

STAPOL CORP.

761 Bedford St., N.W., Atlanta, Ga.

Employees: 8

EQUIPMENT CAPABILITY

Finishing Polishing - Wide belt polishing machines, 48" x 165",
for polishing stainless steel and aluminum
sheets to any grit finish
Thickness range .020" to .175"

PRINCIPAL BUSINESS

Stainless sheet polishing.

STEEL, INC.

416 North Clarendon Ave., Scottdale, Ga.

Employees: 60

EQUIPMENT CAPABILITY

Forming Shears - Angle - 5 x 5 x $\frac{1}{2}$ angle or 6 x $\frac{1}{2}$ bar
Punches - 3 spindle - odd hole - $1\frac{1}{2}$ " in $\frac{3}{4}$ " plate
Thomas #12 beam punch - 150 tons - 3" - 30"
50' spacing table with NC

Fabricating Welding - Arc - 900 amp.

ADDITIONAL INFORMATION

Rod shearing and bending facilities, air reamers, airless heated spray
paint facilities.

PRINCIPAL BUSINESS

Structural steel fabrication.

STEEL ERECTORS, INC.
Box 2466, Savannah, Ga.
Employees: 30-50

EQUIPMENT CAPABILITY

Forming Presses - Mechanical - 90 ton
 Shears - 10' of 3/8" stock
 Brakes - 10' of 1/8" stock
 Bending Rolls - 10' of 3/8" stock

Fabricating Welding - Arc - 600 amp.

ADDITIONAL INFORMATION

Rail siding equipped to handle gondolas and boxcars.

PRINCIPAL BUSINESS

Fabricated structural steel.

STEPHENS MACHINE SHOP
R. F. D. #1, Menlo, Ga. 30731
Employees: Less than 20

EQUIPMENT CAPABILITY

Machining Lathes - Engine - 18" swing x 5'
 Drills - Upright - #4 - 36" clearance
 Milling Machines - #2 - 28" travel
 Shapers - Horizontal - 24" stroke
 Saws - Reciprocating - 3"

Fabricating Welding - Arc - 300 amp.

PRINCIPAL BUSINESS

Machine shop.

STORER CO., INC.
725 Chestnut St., Atlanta, Ga.
Employees: 20

EQUIPMENT CAPABILITY

Forming	<u>Presses</u> - Mechanical
Machining	<u>Drills</u> - Upright - 2" spindle diameter, 24" clearance <u>Saws</u> - Band - 18" throat clearance
Fabricating	<u>Welding</u> - Heliarc - 1,200 amp.

ADDITIONAL INFORMATION

Airless spray painting equipment. Rail siding equipped to handle gondolas and boxcars.

PRINCIPAL BUSINESS

Industrial and structural fabricated metals.

W. J. STRICKLAND CO.
1507 Church St. Ext., Marietta, Ga.
Employees: 14

EQUIPMENT CAPABILITY

Forming	<u>Presses</u> - Mechanical - 65 ton - 4' bed
Machining	<u>Lathes</u> - Engine - 15" swing x 42" Turret - 12" swing x 24" <u>Drills</u> - #4MT - 20" clearance <u>Milling Machines</u> - #2 Universal horizontal Ram type verticals 3 dim. profile 12" x 28" <u>Shapers</u> - G. & E. - 20" stroke <u>Jig Borers</u> - P. & W. #2 <u>Saws</u> - Reciprocating - Peerless 6" x 6" Band - 18" clearance Circular - 14" diameter <u>Grinders</u> - Surface - 6" x 12"

ADDITIONAL INFORMATION

Company is considered a precision shop.

PRINCIPAL BUSINESS

Machined airframe parts, stampings, tools and dies.

SUPER DELUXE INDUSTRIES, INC.

Box 271, Rockmart, Ga.

Employees: 15

EQUIPMENT CAPABILITY

Machining Lathes - Engine - 90" swing x 25½' cc
 Drills - Upright - 2-3/4" diameter
 Radial
 Shapers - 16" stroke
 Planers - 24" x 84"
 Keyseaters
 Saws - Hack
 Grinders - Surface

Fabricating Welding - Electric and acetylene

ADDITIONAL INFORMATION

Rail siding equipped to handle gondolas and boxcars.

PRINCIPAL BUSINESS

Buying and selling special machinery, light and heavy maintenance and construction work.

SUPERIOR ATLANTA

3566 Lawrenceville Hwy., Tucker, Ga.

Employees: 125-150

EQUIPMENT CAPABILITY

Forming Shears - 10' of 3/8" stock
 Rotary 10 gauge
 Brakes - 10'
 Bending Rolls - 10'

Machining Lathes - Engine - 18" swing
 Drills - Cincinnati #8
 Milling Machines - Cincinnati 12" horizontal
 Grinders - 5" pedestal

Fabricating Welding - Multitude of welding equipment and facilities
 to 1,200 amp.

PRINCIPAL BUSINESS

Gas and water tanks.

SUPERIOR STEEL FABRICATORS, INC.

P. O. Box 784, Forest Park, Ga.

Employees: 21

EQUIPMENT CAPABILITY

Forming	<u>Shears</u> - 10' of $\frac{1}{4}$ " stock
	<u>Brakes</u> - 10' of $\frac{1}{4}$ " stock
	<u>Bending Rolls</u> - 6' of $\frac{1}{2}$ " stock
Fabricating	<u>Welding</u> - Arc - 400 amp.

PRINCIPAL BUSINESS

Bulk materials handling equipment, catering to concrete industry and concrete products producers.

TILLERY METAL PRODUCTS CO.

Box 530, West Point, Ga.

Employees: 40

EQUIPMENT CAPABILITY

Forming	<u>Presses</u> - Mechanical - light gauges
	<u>Shears</u> - 10' of $\frac{1}{4}$ " mild steel
	<u>Brakes</u> - 10' of $\frac{1}{4}$ " mild steel
	<u>Bending Rolls</u> - 60" of $\frac{3}{8}$ " mild steel
	<u>Lockformers</u> - 22 gauge s/s
Machining	<u>Lathes</u> - Engine - 18" swing x 100"
	<u>Milling Machines</u> - 36" table travel
	<u>Saws</u> - Reciprocating - 14"
	Band - 14" throat clearance
	Circular - 10"
Fabricating	<u>Welding</u> - Spot - 36" throat depth
	Arc - 250 amp.

PRINCIPAL BUSINESS

Textile machinery parts, machine shop.

Employees: 165

Employees: 50-60

-65-

Fabricating	<u>Fabricators</u> - Wales Strippit <u>Welding</u> - Spot - 50 KVA Arc - 400 amp.
Finishing	Heat treating furnaces, quenching tanks Carbonizing furnace - 24" diameter x 20" deep Sand blasting - large parts

SPECIAL FACILITIES

Twenty-foot paint line with infrared ovens, 40-foot paint drying ovens, Ransburg automatic electric paint booth; 650-foot total overhead conveyor and belt line for assembling, cleaning, painting, and packaging.

PRINCIPAL BUSINESS

Metal boxes, textile parts, contract work, transformer tanks, textile sewing trucks.

THE TUMPANE CO. OF GEORGIA, INC.
 Cochran Field, Box 1485, Macon, Ga.
 Employees: 100

EQUIPMENT CAPABILITY

Forming	<u>Presses</u> - Mechanical - 75 ton and 25 ton Hydraulic - 75 ton
Machining	<u>Lathes</u> - Engine - 24" swing x 96" Turret - 16" swing x 96" <u>Drills</u> - Upright - 28" swing Radial <u>Milling Machines</u> - Horizontal - 28" table travel Vertical - 28" table travel <u>Shapers</u> - 24" stroke <u>Planers</u> - 30" x 60" table <u>Saws</u> - Band - 20½" throat Circular - 14" diameter <u>Grinders</u> - External - 10" swing, 18" cc Internal - 15" swing, 12" stroke Surface - 24" table - 18" wheel Honing - .140 - 5½"

(continued)

Fabricating Welding - Heliarc - 400 amp.

Finishing Heat Treatment - Oven - 36" x 12" x 17", 2,000° F.
Normalizing - 550° F.

ADDITIONAL INFORMATION

Rail siding equipped to handle gondolas and boxcars.

PRINCIPAL BUSINESS

Metal fabrication and machine parts. Machine tool rebuilding.

UNITED STATES PLATING AND BUMPER SERVICE, INC.

78 Milton Ave., S. E., Atlanta, Ga. 30315

Employees: 45

EQUIPMENT CAPABILITY

Finishing Plating - Copper, nickel, chromium (others also considered)

Tank sizes - 4' x 4' x 8'

ADDITIONAL INFORMATION

Company has facilities for production plating. Rail siding equipped to handle gondolas and boxcars.

PRINCIPAL BUSINESS

Refinishing automobile bumpers.

WADE & SONS

640 Second St., Macon, Ga.

Employees: 20

EQUIPMENT CAPABILITY

Forming	<u>Presses</u> - Mechanical - 25 ton - 12" clearance Hydraulic - 200 ton - 54" x 12' clearance
Machining	<u>Lathes</u> - Engine - 36" swing x 12' <u>Boring Mills</u> - Vertical - 56" clearance Horizontal - 3" spindle diameter, 36" feed length <u>Drills</u> - Radial - 36" arm - 10" column diameter <u>Milling Machines</u> - Universal #2 - 26" table travel Horizontal #2 - 27" table travel <u>Planers</u> - 12' L - 36" T - 36" V travel <u>Keyseaters</u> - 12" stroke - 44" capacity <u>Saws</u> - Band - 36" throat clearance <u>Grinders</u> - External - 18" x 72" Internal - 2½" to 12" x 18" Surface - 8" x 22"
Fabricating	<u>Welding</u> - Inert gas - 600 amp.

SPECIAL FACILITIES

Metal spray - Metco "Y" gun

PRINCIPAL BUSINESS

Industrial repairs.

JERVIS B. WEBB CO. OF GEORGIA
Foster Street & Southern R. R., N. W., Atlanta, Ga.
Employees: 125

EQUIPMENT CAPABILITY

Forming Presses - Mechanical - 60 ton
 Hydraulic - 75 ton
 Shears - 10' of 3/8" stock
 Brakes - 10' of 1/4" stock
 Bending Rolls - #1 - Horizontal

Machining Lathes - Engine - swing to 36" to 16'
 Drills - Radial - 4' arm - 13" column diameter
 Multi-spindle
 Milling Machines - 32" table travel
 Saws - Band - 18" throat clearance
 Grinders - Snag
 Broaching Machines - Vertical - 8" stroke

Fabricating Welding - Arc - 300 amp.

SPECIAL FACILITIES

Multiple shape burning machine.

ADDITIONAL INFORMATION

Rail siding to handle gondolas and boxcars.

PRINCIPAL BUSINESS

Material handling equipment.

WEST POINT FOUNDRY AND MACHINE CO.

West Point, Ga.

Employees: 300

EQUIPMENT CAPABILITY

Forming	<u>Presses</u> - Hydraulic - 75 ton <u>Shears</u> - 10' of 3/16" stock <u>Brakes</u> - 150 ton - 10' bed <u>Bending Rolls</u> - 6" diameter x 8' Angle - 2" x 2" x 1/4" <u>Ironworkers</u> - Shear - 1/2" plate, 6" x 5/8" flats, 4" x 4" angles, 1-5/8" round; punch - 1" x 5/8" or 7/8" x 3/4"
Machining	<u>Lathes</u> - Engine - 31" swing x 15' Turret - #3A Warner & Swasey Automatic - chucking 4A Warner & Swasey <u>Boring Mills</u> - Vertical - 84" swing <u>Drills</u> - Upright Radials - 8' arm - 19" column diameter Horizontal - 20" lift Multi-spindle - 12 spindles <u>Milling Machines</u> - Table 15" x 60" <u>Shapers</u> - 24" stroke <u>Planers</u> - 12' x 72" x 44" travel <u>Grinders</u> - Tool and cutter - #13 Brown & Sharpe Centerless - 4" diameter feed <u>Gear Making Machines</u> - Hobbers - 50" swing Shapers - 35" swing Cutter - 26" swing Bevel cutter - 12"
Fabricating	<u>Welding</u> - Heliarc
Casting	Gray iron (1,000 lbs), brass (200 lbs.) - 7 tons a day Sand mold

SPECIAL FACILITIES

Series "E" Milwaukee-Matic NC Machining Center.

PRINCIPAL BUSINESS

Textile machinery, stainless steel fabrications, and gray iron castings.

WILMARK STEEL CO.
Box 95, Columbus, Ga.
Employees: 45

EQUIPMENT CAPABILITY

Forming Shears - Ironworker - cuts angles 6" x 6" x 5/8", 1" x 6" bars, 1½" rounds

Machining Drills - Radial - 5' arm - 12" column diameter
 Saws - Band - 18" throat clearance
 Circular - 16" diameter

Fabricating Welding - Arc - ac and dc 450 amp.

PRINCIPAL BUSINESS

Fabricated structurals, joists, and miscellaneous steel.

WITHERS MACHINE WORKS, INC.
P. O. Box 217, Austell, Ga.
Employees: 21

EQUIPMENT CAPABILITY

Forming Presses - Mechanical OBI - 50 ton - 12" shut height
 Hydraulic - 100 ton - 48" x 48" clearance

Machining Lathes - Engine - 66" swing x 32' centers
 Turret - 20" swing x 36" centers

Boring Mills - Vertical - 132" swing x 72" under rail
 Horizontal - 5" spindle diameter x 48" feed length

Drills - Upright - 2" spindle diameter x 15" clearance
 Radial - C & B 42" arm x 11" column diameter

Milling Machines - #3 Cincinnati - 32" table travel

Shapers - S & M - 32" stroke

Planers - Gray openside 12' L x 60" T x 48" V travel

Saws - Band - Do All - 36" clearance

Grinders - Universal Internal and External - 18" swing x 18" stroke
 Internal - 20" swing x 14" stroke
 Surface - 12" x 24"

Broaching Machines - 48" stroke

(continued)

Fabricating Welding - Arc - 300 amp.

Airco radiograph shape cutting machine

PRINCIPAL BUSINESS

Tools, dies and special machinery.

WITHERS TOOL DIE & MANUFACTURING CO., INC.

5492 Bankhead Hwy., Mableton, Ga.

Employees: 25

EQUIPMENT CAPABILITY

Forming Presses - Mechanical OBI - 60 ton - 24" shut height
 Bending Rolls - 4' of $\frac{1}{4}$ " stock

Machining Lathes - Engine - 32" swing x 12'
 Turret - 20" swing
 Boring Mills - Vertical - 116" clearance, 20" travel
 Horizontal - $3\frac{1}{2}$ " diameter, 36" feed
 length
 Drills - Upright - 3" spindle diameter x 20"
 Radial - 4' arm x 15" column diameter
 Multi-spindle - 10" spindle travel, 20" clearance
 Milling Machines - Vertical and horizontal - all sizes -
 table travel to 48"
 Shapers - 24" stroke
 Planers - 15' L - 48" T - 48" V travel
 Jig Borers - Bridgeport - 12" x 36"
 Saws - Band - Do All - 36" throat clearance
 Cutoff - Do All - 20"
 Grinders - External - Landis - 16" x 10'
 Internal - Heald - 36" swing, 20" stroke
 Surface - Mattison - 72" table travel

Fabricating Welding - Heliarc and wire feed - 600 amp.

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Company is considered a precision shop.

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Terms indexed are as follows:

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 The Tumpane Co. of Georgia, Inc., 66
 Wade & Sons, 68
 Jervis B. Webb Co. of Georgia, 69
 Withers Machine Works, Inc., 71
 Withers Tool Die & Manufacturing Co., Inc., 72

Horizontal Boring Mills, see Boring Mills, Horizontal

Horizontal Drills, see Drills, Horizontal

Internal Grinders, see Grinders, Internal

Jig Borers

Lockheed Industrial Products, 32
 Maxson Electronics Corp., 37
 R. L. Peck Machine & Tool Co., 42
 Reeves Machine Co., Inc., 48
 Southern Electronic Engineering Co., 55
 Southern Machine & Tool Co., 57

W. J. Strickland Co., 62
 Withers Tool Die & Manufacturing Co., Inc., 72

Keyseaters

Davidson Kennedy Co., 17
 Reeves Machine Co., Inc., 48
 Wade & Sons, 68

Lathes, Automatic

The AID Co., 1
 Anderson Manufacturing Co., 3
 Atlanta Tool Co., Inc., 4
 Berkeley Pump Co., 6
 Bridgeport Brass, 9
 Dell Industries, 18
 Golden's Foundry and Machine Co., 24
 Grimland Company Manufacturers, Inc., 26
 Maxson Electronics Corp., 37
 Muncie Gear Works, 40
 Rainbow Manufacturing Co., 47
 Southern States, Inc., 58
 West Point Foundry and Machine Co., 70

Lathes, Engine

The AID Co., 1
 Anderson Manufacturing Co., 3
 Bennett Manufacturing Co., 6
 Berkeley Pump Co., 6
 Blanton Plow Co., Inc., 7
 Breman Steel Co., 8
 Bridgeport Brass, 9
 Brock & Blevins Co., Inc., 10
 Cardinal Manufacturing Co., 11
 Carolina Machine Tool Products, Inc., 12
 R. D. Cole Manufacturing Co., 13
 Columbus Iron Works Co., 14
 Dalton Sheet Metal Co., Inc., 16
 Davidson Kennedy Co., 17
 Dell Industries, 18
 Evans Tool and Die, 20
 Flynt's Auto Machine Shop, 21
 Fulghum Industries, Inc., 22
 Galletta Iron & Spring Works, 22
 Georgia Machine & Manufacturing Co., 23
 Golden's Foundry and Machine Co., 24
 Greenfield Metal Products Co., Inc., 25

Machining

Grimland Company Manufacturers, Inc., 26
Harris Press and Shear Corp., 27
Leroy B. Herring, 28
Johnson & Brown Machine Works, Inc., 30
LaGrange Iron Works, 30
The Lerio Corp., 31
LeVance Machine Co., 31
Lockheed Industrial Products, 32
Loxcreen Co., Inc., 34
Macon Machine Shop, Inc., 35
Maxson Electronics Corp., 37
Metal Equipment Co., 38
Metal Fabricators, Inc., 39
Muncie Gear Works, 40
R. L. Peck Machine & Tool Co., 42
Pekor Iron Works, 43
Platt Tool Works, 43
Precision Tool & Machine Co., Inc., 44
Quality Machine Co., 46
Rainbow Manufacturing Co., 47
Reeves Machine Co., Inc., 48
Rome Machine and Foundry Co., 49
Romine, Inc., 50
Settles Precision Manufacturing Co., 51
Shearer Machine Co., 51
Sikes Machine Co., 53
Southeastern Metal Products, 54
Southern Electronic Engineering Co., 55
Southern Iron & Equipment Co., 56
Southern Machine & Tool Co., 57
Southern Machine & Welding Co., 58
Southern States, Inc., 58
Stephens Machine Shop, 61
W. J. Strickland Co., 62
Super Deluxe Industries, Inc., 63
Superior Atlanta, 63
Tillery Metal Products Co., 64
Toccoa Metal Products Co., Inc., 64
The Tumpane Co. of Georgia, Inc., 66
Wade & Sons, 68
Jervis B. Webb Co. of Georgia, 69
West Point Foundry and Machine Co., 70
Withers Machine Works, Inc., 71
Withers Tool Die & Manufacturing Co., Inc., 72

Lathes, Turret

The AID Co., 1
Berkeley Pump Co., 6
Davidson Kennedy Co., 17
Dell Industries, 18
Flynt's Auto Machine Shop, 21
Golden's Foundry and Machine Co., 24
Greenfield Metal Products Co., Inc., 25
Grimland Company Manufacturers, Inc., 26
Harris Press and Shear Corp., 27
Johnson & Brown Machine Works, Inc., 30
LaGrange Iron Works, 30
Lockheed Industrial Products, 32
Maxson Electronics Corp., 37
Muncie Gear Works, 40
Platt Tool Works, 43
Quality Machine Co., 46
Rainbow Manufacturing Co., 47
Settles Precision Manufacturing Co., 51
Southern Electronic Engineering Co., 55
Southern Iron & Equipment Co., 56
Southern Machine & Tool Co., 57
Southern States, Inc., 58
W. J. Strickland Co., 62
Toccoa Metal Products Co., Inc., 65
The Tumpane Co. of Georgia, Inc., 66
West Point Foundry and Machine Co., 70
Withers Machine Works, Inc., 71
Withers Tool Die & Manufacturing Co., Inc., 72

Lathes, Screw Machines

Anderson Manufacturing Co., 3
Atlanta Tool Co., Inc., 4
Berkeley Pump Co., 6
Dell Industries, 18
Grimland Company Manufacturers, Inc., 26
Maxson Electronics Corp., 37
Settles Precision Manufacturing Co., 51

Milling Machines

The AID Co., 1
Anderson Manufacturing Co., 3
Atlanta Tool Co., Inc., 4

Berkeley Pump Co., 6
 Blanton Plow Co., Inc., 7
 Bridgeport Brass, 9
 Cardinal Manufacturing Co., 11
 Carolina Machine Tool Products, Inc., 12
 Cobb County Tool & Engineering, Inc., 13
 R. D. Cole Manufacturing Co., 13
 Columbus Iron Works Co., 14
 Davidson Kennedy Co., 17
 Dell Industries, 18
 Evans Tool and Die, 20
 Flynt's Auto Machine Shop, 21
 Fulghum Industries, Inc., 22
 Georgia Machine & Manufacturing Co., 23
 Golden's Foundry and Machine Co., 24
 Greenfield Metal Products Co., Inc., 25
 Grimland Company Manufacturers, Inc., 26
 Harris Press and Shear Corp., 27
 Leroy B. Herring, 28
 Johnson & Brown Machine Works, Inc., 30
 LaGrange Iron Works, 30
 The Lerio Corp., 31
 LeVance Machine Co., 31
 Lockheed Industrial Products, 32
 Loxcree Co., Inc., 34
 Macon Machine Shop, Inc., 35
 Maxson Electronics Corp., 37
 Metal Equipment Co., 38
 Metal Fabricators, Inc., 39
 Muncie Gear Works, 40
 R. L. Peck Machine & Tool Co., 42
 Platt Tool Works, 43
 Precision Tool & Machine Co., Inc., 44
 Quality Machine Co., 46
 Rabun Metal Products, Inc., 47
 Rainbow Manufacturing Co., 47
 Reeves Machine Co., Inc., 48
 Rome Machine and Foundry Co., 49
 Romine, Inc., 50
 Shearer Machine Co., 51
 Shower Door Co. of America, 52
 Sikes Machine Co., 53
 Southeastern Metal Products, 54
 Southern Electronic Engineering Co., 55
 Southern Iron & Equipment Co., 56
 Southern Machine & Tool Co., 57

Southern Machine & Welding Co., 58
 Southern States, Inc., 58
 Stephens Machine Shop, 61
 W. J. Strickland Co., 62
 Superior Atlanta, 63
 Tillery Metal Products Co., 64
 Toccoa Metal Products Co., Inc., 64
 The Tumpane Co. of Georgia, Inc., 66
 Wade & Sons, 68
 Jervis B. Webb Co. of Georgia, 69
 West Point Foundry and Machine Co., 70
 Withers Machine Works, Inc., 71
 Withers Tool Die & Manufacturing Co., Inc., 72

Multi-Spindle Drills, see Drills,
Multi-Spindle

Planers

Cobb County Tool & Engineering, Inc., 13
 R. D. Cole Manufacturing Co., 13
 Columbus Iron Works Co., 14
 Davidson Kennedy Co., 17
 Dell Industries, 18
 Evans Tool and Die, 20
 Golden's Foundry and Machine Co., 24
 The Lerio Corp., 31
 Lockheed Industrial Products, 32
 Loxcree Co., Inc., 34
 Macon Machine Shop, Inc., 35
 R. L. Peck Machine & Tool Co., 42
 Reeves Machine Co., Inc., 48
 Rome Machine and Foundry Co., 49
 Shearer Machine Co., 51
 Sikes Machine Co., 53
 Southern Machine & Tool Co., 57
 Southern Machine & Welding Co., 58
 Southern States, Inc., 58
 Super Deluxe Industries, Inc., 62
 The Tumpane Co. of Georgia, Inc., 66
 Wade & Sons, 68
 West Point Foundry and Machine Co., 70
 Withers Machine Works, Inc., 71
 Withers Tool Die & Manufacturing Co., Inc., 72

Radial Drills, see Drills, Radial

Reciprocating Saws, see Saws,
Reciprocating

Machining

Saws, Band

Advance Metal and Welding Co., 1
The AID Co., 1
Anderson Manufacturing Co., 3
Atlantic Sheet Metal Corp., 4
Austin Ornamental Iron Works, 5
Bennett Manufacturing Co., 6
Blanton Plow Co., Inc., 7
Breman Steel Co., 8
Brock & Blevins Co., Inc., 10
Brown Steel Contractors, Inc., 11
Cardinal Manufacturing Co., 11
Carolina Machine Tool Products, Inc., 12
Cobb County Tool & Engineering, Inc., 13
R. D. Cole Manufacturing Co., 13
Columbus Iron Works Co., 14
Cook & Co., 15
Davidson Kennedy Co., 17
Dell Industries, 18
Dye Sheet Metal Products, Inc., 19
Evans Tool and Die, 20
Flynt's Auto Machine Shop, 21
Galletta Iron & Spring Works, 22
Georgia Machine & Manufacturing Co., 23
Greenfield Metal Products Co., Inc., 25
Grimland Company Manufacturers, Inc., 26
Leroy B. Herring, 28
Johnson & Brown Machine Works, Inc., 30
Lockheed Industrial Products, 32
Loxcreen Co., Inc., 34
Macon Machine Shop, Inc., 35
Macuch Steel Products, Inc., 36
Maxson Electronics Corp., 37
Metal Equipment Co., 38
Metal Fabricators, Inc., 39
Muncie Gear Works, 40
R. L. Peck Machine & Tool Co., 42
Platt Tool Works, 43
Precision Tool & Machine Co., Inc., 44
Quality Machine Co., 46
Rabun Metal Products, Inc., 47
Rainbow Manufacturing Co., 47
Reeves Machine Co., Inc., 48
Rome Machine and Foundry Co., 49
Romine, Inc., 50
Savannah Blow Pipe Co., 50

Settles Precision Manufacturing Co., 51
Shearer Machine Co., 51
Shower Door Co. of America, 52
Sikes Machine Co., 53
Southeastern Metal Products, 54
Southern Electronic Engineering Co., 55
Southern Machine & Tool Co., 57
Southern Machine & Welding Co., 58
Southern States, Inc., 58
Storer Co., Inc., 61
W. J. Strickland Co., 62
Tillery Metal Products Co., 64
Toccoa Metal Products Co., Inc., 65
The Tumpane Co. of Georgia, Inc., 66
Wade & Sons, 68
Jervis B. Webb Co. of Georgia, 69
Wilmark Steel Co., 71
Withers Machine Works, Inc., 71
Withers Tool Die & Manufacturing Co., Inc., 72

Saws, Circular

The AID Co., 1
Armstrong Lee Corp., 3
Atlantic Sheet Metal Corp., 4
Austin Ornamental Iron Works, 5
Bennett Manufacturing Co., 6
Berkeley Pump Co., 6
Breman Steel Co., 8
Bridgeport Brass, 9
Cardinal Manufacturing Co., 11
Dell Industries, 18
Dye Sheet Metal Products, Inc., 19
Fulghum Industries, Inc., 22
G & L Steel Corp., 23
Lockheed Industrial Products, 32
Loxcreen Co., Inc., 34
Metal Equipment Co., 38
Rainbow Manufacturing Co., 47
Shower Door Co. of America, 52
Southeastern Metal Products, 54
Southern Machine & Tool Co., 57
Southern States, Inc., 58
W. J. Strickland Co., 62
Tillery Metal Products Co., 64
The Tumpane Co. of Georgia, Inc., 66
Wilmark Steel Co., 71

Saws, Reciprocating

The AID Co., 1
Berkeley Pump Co., 6

Brock & Blevins Co., Inc., 10
 Columbus Iron Works Co., 14
 Davidson Kennedy Co., 17
 Dell Industries, 18
 Dye Sheet Metal Products, Inc., 19
 Flynt's Auto Machine Shop, 21
 Fulghum Industries, Inc., 22
 Lockheed Industrial Products, 32
 Loxcreen Co., Inc., 34
 Macon Machine Shop, Inc., 35
 Metal Equipment Co., 38
 Muncie Gear Works, 40
 Platt Tool Works, 43
 Precision Tool & Machine Co., Inc.,
 44
 Quality Machine Co., 46
 Rabun Metal Products, Inc., 47
 Rainbow Manufacturing Co., 47
 Reeves Machine Co., Inc., 48
 Rome Machine and Foundry Co., 49
 Shearer Machine Co., 51
 Shower Door Co. of America, 52
 Southeastern Metal Products, 54
 Southern Machine & Tool Co., 57
 Southern States, Inc., 58
 Stephens Machine Shop, 61
 W. J. Strickland Co., 62
 Tillery Metal Products Co., 64
 Toccoa Metal Products Co., Inc., 65

Screw Machines, see Lathes, Screw
 Machines

Shapers

Blanton Plow Co., Inc., 7
 Breman Steel Co., 8
 Bridgeport Brass, 9
 Brock & Blevins Co., Inc., 10
 Columbus Iron Works Co., 14
 Davidson Kennedy Co., 17
 Dell Industries, 18
 Evans Tool and Die, 20
 Flynt's Auto Machine Shop, 21

Georgia Machine & Manufacturing Co.,
 23
 Golden's Foundry and Machine Co., 24
 Harris Press and Shear Corp., 27
 Lockheed Industrial Products, 32
 Loxcreen Co., Inc., 34
 Macon Machine Shop, Inc., 35
 Maxson Electronics Corp., 37
 Metal Equipment Co., 38
 R. L. Peck Machine & Tool Co., 42
 Precision Tool & Machine Co., Inc.,
 44
 Quality Machine Co., 46
 Reeves Machine Co., Inc., 48
 Rome Machine and Foundry Co., 49
 Romine, Inc., 50
 Shearer Machine Co., 51
 Sikes Machine Co., 53
 Southeastern Metal Products, 54
 Southern Iron & Equipment Co., 56
 Southern Machine & Tool Co., 57
 Southern States, Inc., 58
 Stephens Machine Shop, 61
 W. J. Strickland Co., 62
 Super Deluxe Industries, Inc., 63
 Toccoa Metal Products Co., Inc., 65
 The Tumpane Co. of Georgia, Inc., 66
 West Point Foundry and Machine Co.,
 70
 Withers Machine Works, Inc., 71
 Withers Tool Die & Manufacturing
 Co., Inc., 72

Surface Grinders, see Grinders,
Surface

Turret Drills, see Drills, Turret

Turret Lathes, see Lathes, Turret

Upright Drills, see Drills, Upright

Vertical Boring Mills, see Boring
 Mills, Vertical

FABRICATING

Electric Arc Welding

Advance Metal and Welding Co., 1
 The AID Co., 1
 Armstrong Lee Corp., 3
 Atlantic Sheet Metal Corp., 4
 Austin Ornamental Iron Works, 5
 B & S Products, Inc., 5
 Bennett Manufacturing Co., 6
 Berkeley Pump Co., 6
 Blanton Plow Co., Inc., 7
 Breman Steel Co., 8
 Bridgeport Brass, 9
 Brock & Blevins, Co., Inc., 10
 Brown Steel Contractors, Inc., 11
 Cardinal Manufacturing Co., 11
 Carolina Machine Tool Products, Inc., 12
 Cobb County Tool & Engineering, Inc., 13
 R. D. Cole Manufacturing Co., 13
 Columbus Iron Works Co., 14
 Cook & Co., 15
 Davidson Kennedy Co., 17
 Dell Industries, 18
 Dye Sheet Metal Products, Inc., 19
 Flynt's Auto Machine Shop, 21
 Fulghum Industries, Inc., 22
 Galletta Iron & Spring Works, 22
 G & L Steel Corp., 23
 Georgia Machine & Manufacturing Co., 23
 Greenfield Metal Products Co., Inc., 25
 Habersham Metal Products Co., 26
 Hupp Corp., Waynesboro Division, 28
 Industrial Fabricators, Inc., 29
 Industridoor, Inc., 29
 Johnson & Brown Machine Works, Inc., 30
 The Lerio Corp., 31
 LeVance Machine Co., 31
 Low Temp Manufacturing Co., Inc., 33
 Loxscreen Co., Inc., 34
 Macon Machine Shop, Inc., 35
 Macuch Steel Products, Inc., 36
 Madison Industries Inc. of Georgia, 36
 Metal Fabricators, Inc., 39
 Metalstamp, Inc., 40
 R. L. Peck Machine & Tool Co., 42

Platt Tool Works, 43
 Pratt Co., Inc., 44
 Precision Tool & Machine Co., Inc., 44
 Quality Machine Co., 46
 Rabun Metal Products, Inc., 47
 Reeves Machine Co., Inc., 48
 Rome Machine and Foundry Co., 49
 Romine, Inc., 50
 Savannah Blow Pipe Co., 50
 Settles Precision Manufacturing Co., 51
 Sikes Machine Co., 53
 Southeastern Metal Products, 54
 Southern Electronic Engineering Co., 55
 Southern Iron & Equipment Co., 56
 Southern Machine & Tool Co., 57
 Steel, Inc., 60
 Steel Erectors, Inc., 61
 Stephens Machine Shop, 61
 Superior Steel Fabricators, Inc., 64
 Tillery Metal Products Co., 64
 Toccoa Metal Products Co., Inc., 65
 Jervis B. Webb Co. of Georgia, 69
 Wilmark Steel Co., 71
 Withers Machine Works, Inc., 71

Heliarc Welding, see Tungsten Inert Gas Welding

Metallic Inert Gas Welding

Advance Metal and Welding Co., 1
 Lockheed Industrial Products, 32
 Metal Equipment Co., 38
 Reeves Machine Co., Inc., 48
 Wade & Sons, 68

Resistance Welding

Advance Metal and Welding Co., 1
 The AID Co., 1
 Alprodco Gate Manufacturing Co., 2
 Atlantic Sheet Metal Corp., 4
 B & S Products, Inc., 5
 Breman Steel Co., 8
 Brock & Blevins Co., Inc., 10
 Cardinal Manufacturing Co., 11
 Columbus Iron Works Co., 14
 Cook & Co., 15
 Dell Industries, 18

Dye Sheet Metal Products, Inc., 19
Greenfield Metal Products Co., Inc.,
25
Grimland Company Manufacturers,
Inc., 26
Habersham Metal Products Co., 26
Hupp Corp., Waynesboro Division, 28
Industridoor, Inc., 29
The Lerio Corp., 31
Low Temp Manufacturing Co., Inc., 33
Loxcreen Co., Inc., 34
Madison Industries Inc. of Georgia,
36
Metal Fabricators, Inc., 39
Metalstamp, Inc., 40
Muncie Gear Works, 40
Pratt Co., Inc., 44
Quality Machine Co., 46
Rabun Metal Products, Inc., 47
Savannah Blow Pipe Co., 50
Southeastern Metal Products, 54
Southern Iron & Equipment Co., 56
Tillery Metal Products Co., 64
Toccoa Metal Products Co., Inc., 65

Spot Welding, see Resistance Welding

Submerged Arc Welding

Brock & Blevins Co., Inc., 10
Davidson Kennedy Co., 17
Metal Equipment Co., 38

Tungsten Inert Gas Welding

Dalton Sheet Metal Co., 16
Davidson Kennedy Co., 17
Dye Sheet Metal Products, Inc., 19
Johnson & Brown Machine Works, Inc.,
30
Lockheed Industrial Products, 32
Macon Machine Shop, Inc., 35
R. L. Peck Machine & Tool Co., 42
Quality Machine Co., 46
Rainbow Manufacturing Co., 47
Shearer Machine Co., 51
Shower Door Co. of America, 52
Southern Machine & Welding Co., 54
Southern States, Inc., 58
Storer Co., Inc., 62
The Tumpane Co. of Georgia, Inc., 66
West Point Foundry and Machine Co.,
70
Withers Tool Die & Manufacturing
Co., Inc., 72

FINISHING

Finishing, General

Anderson Manufacturing Co., 3
Bridgeport Brass, 9
D & L Plating Co., 16
Drever Southern Metal Treating of
Georgia, Inc., 19
Franklin Aluminum Co., 21
Grimland Company Manufacturers,
Inc., 26
Hupp Corp., Waynesboro Division, 28
Loxcreen Co., Inc., 34
Maxson Electronics Corp., 37
Metal Equipment Co., 38
Pekor Iron Works, 43
Production Plating Co., 45
Qualco Casting, 45
Shower Door Co. of America, 52
Simmons Plating Works, Inc., 53

Southern Aluminum Finishing Co., 54
Southern States, Inc., 58
Stapol Corp., 60
Toccoa Foundry & Machine Co., Inc.,
65
Toccoa Metal Products Co., 65
The Tumpane Co. of Georgia, Inc., 66
United States Plating and Bumper
Service, Inc., 67

Anodizing

D & L Plating Co., 16
Franklin Aluminum Co., Inc., 21
Loxcreen Co., Inc., 34
Production Plating Co., 45
Shower Door Co. of America, 52
Southern Aluminum Finishing Co., 54

Finishing
Casting

Heat Treating and Stress Relieving

Anderson Manufacturing Co., 3
Bridgeport Brass, 9
Drever Southern Metal Treating of
Georgia, Inc., 19
Maxson Electronics Corp., 37
Pekor Iron Works, 43
Qualco Casting, 45
Simmons Plating Works, Inc., 53
Southern States, Inc., 58
Toccoa Foundry & Machine Co., Inc.,
65
Toccoa Metal Products Co., Inc., 65
The Tumpane Co. of Georgia, Inc., 66

Plating

Bridgeport Brass, 9
D & L Plating Co., 16
Simmons Plating Works, Inc., 53
Southern States, Inc., 58
United States Plating and Bumper
Service, Inc., 67

Stainless Steel Polishing

Stapal Corp., 60

CASTING

CO₂ Mold Casting

LaGrange Iron Works, 30
Qualco Casting, 45
Southern States, Inc., 58
Toccoa Foundry & Machine Co., Inc.,
65

Die Casting

Southern Industrial Diecasting Co.,
55

Investment Casting

LeVance Machine Co., 31

Ni-Hard Casting

Pekor Iron Works, 43

Permanent Mold Casting

Qualco Casting, 45
Southern States, Inc., 58

Plaster Mold Casting

Qualco Casting, 45

Sand Mold Casting

D & J Manufacturing, 15
Golden's Foundry and Machine Co., 24
Griffin Foundry & Manufacturing Co.,
25
LaGrange Iron Works, 30
Qualco Casting, 45
Southern States, Inc., 58
Toccoa Foundry & Machine Co., Inc.,
65
West Point Foundry and Machine Co.,
70

Shell Mold Casting

Qualco Casting, 45
Southern States, Inc., 58
Toccoa Foundry & Machine Co., Inc.,
65

SPECIAL FACILITIES

The AID Co. (rotary swager), 1
 Alprodco Gate Co. (rolling mill and cut-off machine), 2
 Berkeley Pump Co. (automatic indexing multi-spindle drilling machine), 6
 Breman Steel Co. (extensive, see entry), 8
 Brock & Blevins Co., Inc. (magnetic drill presses), 10
 Columbus Iron Works Co. (die sinker), 14
 Dell Industries (numerous specific application machines), 18
 Evans Tool and Die (comparator and stereo microscope), 20
 Lockheed Industrial Products (extensive, see entry), 32
 Loxcreen Co., Inc. (extensive, see entry), 34
 Madison Industries Inc. of Georgia (porcelain enamel plant), 36
 Maxson Electronics Corp. (extensive, see entry), 37
 National Metal Products Co. (rotary gang slitters), 41
 Newcomb Spring of Atlanta, Inc. (spring and wire form machinery), 41
 R. L. Peck Machine & Tool Co. (comparator), 42
 Precision Tool & Machine Co., Inc. (fluid motion radius dresser), 44
 Qualco Casting (see entry), 45
 Reeves Machine Co., Inc. (metallizing, specialized milling attachment), 48
 Settles Precision Manufacturing Co. (swaging machine), 15
 Shower Door Co. of America (automatic mitre saws), 52
 Toccoa Metal Products Co., Inc. (extensive, see entry), 65
 Wade & Sons (metal spray), 68
 Jervis B. Webb Co. of Georgia (multiple shape burning machine), 69
 West Point Foundry and Machine Co. (multi-purpose machining center), 70